



भारत का वाचपत्र

The Gazette of India

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प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

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No. 26] NEW DELHI, SATURDAY, JUNE 26—JULY 2, 2004 (ASADHA 5, 1926)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

[पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्ट्स और डिजाइन्स से सम्बन्धित अधिसूचनाएं और नोटिस]

[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

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PATENTS AND DESIGNS
Kolkata, the 26th June 2004

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Territories of Daman and
Diu & Dadra and Nagar Haveli.

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2490 3852
Fax Nos. (022) 2495 0622, 2490 3852
E-mail: patnum@vsnl.net

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Union Territory of Chandigarh.

Telegraphic Address "PATENTOFIC"
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E-mail: delhipatent@vsnl.net

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Guna Complex, 6th Floor, Annex-II,
443, Annasalai, Teynampet,
Chennai-600 018.

The States of Andhra Pradesh,
Karnataka, Kerala, Tamil Nadu and
Pondicherry and the Union
Territories of Laccadive, Minicoy and
Aminidivi Islands.

Telegraphic Address "PATENTOFFIC"
 Phone Nos. (044) 2431 4324/4325/4326.
 Fax Nos. (044) 2431 4750/4751.
 E-mail. patentchennai @ vsnl. net

4. Patent Office (Head Office),
 Nizam Palace, 2nd M.S.O. Building,
 5th, 6th & 7th Floor,
 234/4. Acharya Jagadish Bose Road,
 Kolkata-700 020.

Rest of India

Telegraphic Address "PATENTS"
 Phone Nos. (033) 2247 4401/4402/4403.

Fax Nos. (033) 2247 3851, 2240 1353.
 E-mail. patentin @ vsnl. com
 patindia @ giascl01.vsnl.net.in
 Website : <http://www.Ipindia.nic.in>

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पेटेंट कार्यालय

एकस्व तथा अभिकल्प

कोलकाता, दिनांक 26 जून 2004

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:—

1. पेटेंट कार्यालय शाखा,
 देडी इस्टेट, तीसरा तल,
 सन मिल कम्पाउंड,
 लोअर परेल (वेस्ट),
 मुम्बई - 400 013।

गुजरात, महाराष्ट्र, मध्य प्रदेश तथा
 गोआ राज्य क्षेत्र एवं
 संघ शासित क्षेत्र, दमन तथा दीव एवं
 दादर और नगर हवेली।

तार पता : "पेटेंटफिस"

फोन : (022) 2492 4058, 2496 1370, 2492 3684, 2490 3852
 फैक्स : (022) 2495 0622, 2490 3852
 ई. मेल : patnum@vsnl.net

2. पेटेंट कार्यालय शाखा,
 डब्ल्यू-5, वेस्ट पटेल नगर,
 नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू
 तथा कश्मीर, पंजाब, राजस्थान,
 उत्तर प्रदेश तथा दिल्ली राज्य
 क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता : "पेटेंटेफिक"

फोन : (011) 2587 1255, 2587 1256, 2587 1257,
 2587 1258.
 फैक्स : (011) 2587 1256.
 ई. मेल : delhi@vsnl.net

3. पेटेंट कार्यालय शाखा,

गुना कम्प्लेक्स, छठा तल, एनेक्स-II,
 443, अन्नासलाई, तेनामपेट,
 चेन्नई - 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
 तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
 शासित क्षेत्र लक्ष्मीपुर, मिनिकाय तथा एमिनिदिवि द्वीप।
 तार पता - "पेटेंटेफिक"

फोन : (044) 2431 4324/4325/4326.
 फैक्स : (044) 2431 4750/4751.
 ई. मेल : patentchennai@vsnl.net

4. पेटेंट कार्यालय (प्रधान कार्यालय),

निजाम पैलेस, द्वितीय बहुतलीय कार्यालय
 भवन, 5वां, 6वां व 7वां तल,
 234/4, आचार्य जगदीश बोस मार्ग,
 कोलकाता - 700 020।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेंट्स"
 फोन : (033) 2247 4401/4402/4403.
 फैक्स : (033) 2247 3851, 2240 1353.
 ई. मेल : patindia@giascl01.vsnl.net.in

वेब साइट : <http://www.Ipindia.nic.in>

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2002 अथवा पेटेंट नियम, 2003 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहाँ उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक, पेटेंट को भुगतान योग्य बैंक इफ्ट अथवा बैंक द्वारा की जा सकती है।

CORRIGENDUM

In the Gazette of India, Part III—Section 2, dated 16-08-2003 in respect of Patent No. 190 662 (Application No. 413/MUM/2000). Please read as text 13 under claims instead of text 16 pages.

IN/PCT APPLICATION DETAILS

| Sl No | National Phase Application No & date | Corresponding PCT Application No & Date | Priority Document No. & Date | Country | Applicant Details | Title of Invention | IPC Classes |
|-----------------|--------------------------------------|---|------------------------------|--------------------------|--|--|-------------|
| 813 | 01567/DELNP/2003 | PCT/US02/08412 | 60/276,386 | United States of America | Netomat, Inc., 307, West 38th Street, Suite 901, New York, New York 10018, USA | Sharing, managing and communicating information over a computer network. | G06F 9/00 |
| Dt : 01/10/2003 | Dt : 18/03/2002 | dt. | 16/3/2001 | USA | L'Air Liquide, Societe Anonyme A Directoire et conseil de surveillance pour L'Etude et L'exploitation des procedes georges claude, | Combustion method comprising separate injections of fuel and of oxidizer and burner assembly for implementing this method. | F23D 14/22 |
| 814 | 01568/DELNP/2003 | PCT/FR02/01170 | 01/04738 | France | 75, Quai d'Orsay, F-75321, Paris Cedex 07. | France. | |
| Dt : 01/10/2003 | Dt : 04/04/2002 | dt. | 6/4/2001 | | France. | | |

| | | | | | |
|---------|---------------|------------------|--|--|---------|
| | | | L'exploitation des procedes georges claude, 75, Quai d'Orsay, F- 75321, Paris Cedex 07, France. | assembly for implementing this method. | |
| 8 | 01569/D | PCT/US | 09/800,171 | dt. 5/3/2001 | USA |
| 1 | ELNP/2 | | 02/0654 | | |
| 5 | 003 | | 7 | | |
| Dt : | Dt : | | | | |
| 01/10/2 | 05/03/2 | | | | |
| 003 | 002 | | | | |
| 8 | 01570/D | PCT/US | 60/282,823 | dt. 10/4/2001 | USA |
| 1 | ELNP/2 | | 02/0707 | | |
| 6 | 003 | | 9 | | |
| Dt : | Dt : | | | | |
| 01/10/2 | 07/03/2 | | | | |
| 003 | 002 | | | | |
| 8 | 01571/D | PCT/EP | 101 19 137.5 & 101 48 598.0 | | |
| 1 | ELNP/2 | | 02/0385 | dt. 19/4/2001 & 2/10/2001 | |
| 7 | 003 | | 8 | Germany. | |
| Dt : | Dt : | | | | |
| 01/10/2 | 08/04/2 | | | | |
| 003 | 002 | | | | |
| 8 | 01572/D | PCT/JP | 2001-115870 | dt. 13/4/2001 | |
| 1 | ELNP/2 | | 02/0263 | Japan. | |
| 8 | 003 | | 8 | | |
| Dt : | Dt : | | | | |
| 01/10/2 | 20/03/2 | | | | |
| 003 | 002 | | | | |
| 8 | 01573/D | PCT/FR | 01/04781 | dt. 9/4/2001 | France. |
| 1 | ELNP/2 | | 02/0122 | | |
| 9 | 003 | | 6 | | |
| Dt : | Dt : | | | | |
| 01/10/2 | 09/04/2 | | | | |
| 003 | 002 | | | | |
| 8 | 01574/D | PCT/US | 09/823,642 | dt. 30/3/2001 | USA |
| 2 | ELNP/2 | | 02/0734 | | |
| 0 | 003 | | 0 | | |
| Unite | Tietek, Inc., | New and | C08 | | |
| d | 14315 | improved | K | | |
| State | W.Hardy | railroad the | 3/04 | | |
| s of | Road, | and method | | | |
| Ame | Houston, | for making | | | |
| rica | Texas | same. | | | |
| | 77060, USA | | | | |
| Unite | Bioergonomi | Cell | B01 | | |
| d | cs Inc., 4280 | separation | D | | |
| State | Centerville | compositions | 21/2 | | |
| s of | Road, St. | and methods. | 6 | | |
| Ame | Paul, | | | | |
| rica | Minnesota | | | | |
| | 55127, USA | | | | |
| Ger | Bayer | Novel | C07 | | |
| man | Aktiengesell | aryluslphonam | D | | |
| y | schaft, D- | ides as | 271/ | | |
| | 51368, | antiviral | 00 | | |
| | Leverkusen, | agents. | | | |
| | Germany. | | | | |
| Japa | Otsuka | Promoter for | | | |
| n | Pharmaceuti | sacchardie | | | |
| | cal Co. Ltd., | uptake. | | | |
| | 9, | | | | |
| | Kandatsukas | | | | |
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| | chome, | | | | |
| | Chiyoda-ku, | | | | |
| | Tokyo 101- | | | | |
| | 8535, Japan. | | | | |
| Fran | Coventya, | Pre-treatment | C08J | | |
| ce | 51 rue | of plastic | 7/14 | | |
| | Pierre, | materials. | | | |
| | 92111 | | | | |
| | Clichy, | | | | |
| | France. | | | | |
| Unite | Intel | Memory cell | G11 | | |
| d | Corporation, | structural test. | C | | |
| State | 2200 | | 29/0 | | |
| s of | Mission | | 0 | | |

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|--|------------------------------------|--|--|---|
| Dt : 01/10/2 003 | Dt : 08/03/2 002 | Ame rica | College Boulevard, Santa Clara, California 95052, USA | |
| 8 01575/D PCT/US 60/286,718 dt. 25/4/2001 USA 2 ELNP/2 02/1304 1 003 8 | | Unite d State s of Ame rica | Bristol-Myers Squibb Company, P.O. Box 4000, Lawrencevill e-Princeton Road, Princeton, New Jersey 08543-4000, USA | A61 K 31/4 97 |
| Dt : 01/10/2 003 | Dt : 24/04/2 002 | | | |
| 8 01576/D PCT/IB0 09/813,876 & 142230 dt. 2 ELNP/2 2/00831 22/3/2001 & 23/3/2001 USA & 2 003 Israel. | | Israe l | Cycletec Ltd., Granot Industries Estate, 38100 D.N. Hefer, Israel. | Composite materials made from treated cellulose and plastic. |
| | Dt : Dt : 01/10/2 002 003 | | | |
| 8 01577/D PCT/US 10/077,637 dt. 15/2/2002 USA 2 ELNP/2 03/0429 3 003 8 | | Unite d State s of Ame rica | Albany International Corp. 1373, Broadway Albany, New York 12204, USA | A fabric for use in papermaking. |
| | Dt : 01/10/2 13/02/2 003 003 | | | |
| 8 01578/D PCT/JP 2002-068613 dt. 13/3/2002 2 ELNP/2 03/0267 Japan. 4 003 9 | | Japa n | Daikin Industries, Ltd., Umeda Center Bldg., 4-12, Nakazaki- nishi 2- chome, Kita- ku, Osaka- shi, Osaka 530-8323, Japan. | Scroll type fluid machine. |
| | Dt : 01/10/2 06/03/2 003 003 | | | |
| 8 01579/D PCT/KR 6890/2002 dt. 6/2/2002 Korea. 2 ELNP/2 03/0026 5 003 1 | | Kore a | Samsung Electronics Co., Ltd., 416, Maetan- dong, Paldal-gu, Suwon-shi, Kyungki-do, Korea. | Interleaver and interleaving method in a communication system. |
| | Dt : 01/10/2 06/02/2 003 003 | | | |

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|---|---------|---------|-----------------------|---------------|-----------|-----------------------------|--|---|------------------------|
| 8 | 01580/D | PCT/US | 09/832,739 | dt. 11/4/2001 | USA | Unite d State s of | Albany International Corp. 1373, Broadway | Flexible fluid containment marine vessel. | B63 B 35/2 8 |
| 2 | ELNP/2 | 02/1055 | | | | Ame rica | Albany, New York 12204, USA | | |
| 6 | 003 | 8 | | | | Dt : 01/10/2 003 | Dt : 05/04/2 002 | | |
| 8 | 01581/D | PCT/KR | 2001-17840 | dt. 4/4/2001 | Korea. | Kore a | LG Life sciences Ltd., 20, Yido-dong, Yongdungpo -ku, Seoul 150-010, Korea. | Novel process for preparing 5- aminomethy- 2- thiophenecarb onitrile HC1 by one-pot reaction. | C07 D 333/ 36 |
| 2 | ELNP/2 | 02/0045 | | | | Dt : 01/10/2 003 | Dt : 15/03/2 002 | | |
| 7 | 003 | 0 | | | | | | | |
| 8 | 01582/D | PCT/IL0 | PCT/IL01/00251 | DT. | 15/3/2001 | Israe l | Kidron Agrochem Ltd., Bialik Street 155, 52523 Ramat Gan, Israel. | Pesticidal compositions containing silicon compounds. | A01 N 55/0 0 |
| 2 | ELNP/2 | 1/00251 | | | | Dt : 01/10/2 001 | Dt : 15/03/2 003 | | |
| 8 | 01583/D | PCT/JP | 2002-021237 | dt. 30/1/2002 | Japan. | Japa n | Daikin Industries, Ltd., Umeda Center Bldg., 4-12, Nakazaki- nishi 2- chome, Kita- ku, Osaka- shi, Osaka 530-8323, Japan. | Enclosed type compressor. | F04 C 18/0 2 |
| 2 | ELNP/2 | 02/1372 | | | | Dt : 01/10/2 003 | Dt : 26/12/2 002 | | |
| 9 | 003 | 6 | | | | | | | |
| 8 | 01584/D | PCT/US | PCT/US01/12402 | DT. | | Unite d State s of | UOP LLC, 25 East Algonquin Road, Des Plaines, Illinois 60017-5017, USA | Improved liquid collector assembly for a reactor. | C10 G 17/0 6 |
| 3 | ELNP/2 | 01/1240 | 17/4/2001 | | | Dt : 01/10/2 003 | Dt : 17/04/2 001 | | |
| 0 | 003 | 2 | | | | | | | |
| 8 | 01585/D | PCT/EP | 01 108 414.2 | dt. 3/4/2001 | Europe. | Swa zilan d | Societe Des Produits Nestle S.A., P.O. Box 353, CH- 1800 Vevey, Switzerland, | Osteoproteger in in Milk. | A61 K 31/0 0 |
| 3 | ELNP/2 | 02/0291 | | | | Dt : 03/10/2 003 | Dt : 15/03/2 002 | | |
| 1 | 003 | 2 | | | | | | | |
| 8 | 01586/D | PCT/IB0 | 2001/1795 & 2001/6301 | dt. | | Sout h | Milbridge Investments | Stabilised hypobromous | C01 B |
| 3 | ELNP/2 | 2/00613 | 2/3/2001 & 31/7/2001 | South | | | | | |

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|---|---------|-----------------|--------------------|-------------------------|-----------------|-----------------------|-------------------------|------|
| 2 | 003 | Africa. | Afric a | (Pty) Ltd., C/o Zenwill | acid solutions. | 11/0 | | |
| | | Dt : Dt : | Lacob | | | 0 | | |
| | | Dt : 01/03/2 | Attorneys, | | | | | |
| | 03/10/2 | 002 | 32, St. John | | | | | |
| | | 003 | Road, | | | | | |
| | | | Houghton, | | | | | |
| | | | 2198, | | | | | |
| | | | Johannesbur | | | | | |
| | | | g, South | | | | | |
| | | | Africa. | | | | | |
| 8 | 01587/D | PCT/SE | 0100931-5 | dt. 16/3/2001 | Swe den | Miris AB, Dragarbrunn | MID infrared analysis. | G01 |
| 3 | ELNP/2 | 02/0049 | Sweden. | | | sgatan 24, | | N |
| 3 | 003 | 4 | | | | S-753 20 | | 21/3 |
| | | | | | | Uppsala, | | 5 |
| | | Dt : Dt : | | | | Sweden. | | |
| | | 06/10/2 15/03/2 | | | | | | |
| | | 003 002 | | | | | | |
| 8 | 01588/D | PCT/EP | PCT/EP02/05212 DT. | | Irela nd | Tibotec Pharmaceuti | Broadspectru m 2-amino- | C07 |
| 3 | ELNP/2 | 02/0521 | 10/5/2002 | | | calcs Ltd., | benzoxazole | D |
| 4 | 003 | 2 | | | | Unit 4, Block | sulfonamide | 413/ |
| | | | | | | 4B, | HIV protease | 12 |
| | | Dt : Dt : | | | | Blanchardsto | inhibitors. | |
| | | 06/10/2 10/05/2 | | | | wn | | |
| | | 003 002 | | | | | | |
| | | | | | | | | |
| 8 | 01589/D | PCT/EP | 60/287,704 | dt. 2/5/2001 USA | Irela nd | Tibotec Pharmaceuti | Broadspectru m 2- | C07 |
| 3 | ELNP/2 | 02/0401 | | | | calcs Ltd., | [substituted- | D |
| 5 | 003 | 2 | | | | Unit 4, Block | amino]- | 493/ |
| | | | | | | 4B, | benzoxazole | 04 |
| | | Dt : Dt : | | | | Blanchardsto | sulfonamide | |
| | | 06/10/2 09/04/2 | | | | wn | HIV protease | |
| | | 003 002 | | | | | inhibitors. | |
| | | | | | | | | |
| 8 | 01590/D | PCT/US | 60/283,973 | dt. 16/4/2001 USA | Unite d | Porto Ranelli, S.A., | Method for integrating | G06 |
| 3 | ELNP/2 | 02/1195 | | | State | San Jose | electronic mail | F |
| 6 | 003 | 8 | | | s of | 1079, | and worldwide | 15/1 |
| | | | | | Ame rica | Escriptorio | 6 | |
| | | Dt : Dt : | | | | 304, | web | |
| | | 06/10/2 16/04/2 | | | | Montevideo, | communicatio | |
| | | 003 002 | | | | Uruguay and | ns with a user. | |
| | | | | | | United | | |
| | | | | | | Virtualities, | | |
| | | | | | | Inc., 116, | | |
| | | | | | | West 23rd | | |

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|---------|---------|---------|------------------------------|---------------------------------------|---|---|------------------------|
| | | | | Street, New York, NY 10011, USA | | | |
| 8 | 01591/D | PCT/EP | PCT/EP02/03940 DT. 9/4/2002 | Austr ia | VA Tech Wabag GMBH, Siemensstra sse 89, A- 1211 Wien, Austria. | Disintegration of anaerobically digested sewage sludge. | C02 F 11/0 4 |
| 3 | ELNP/2 | 02/0394 | | | | | |
| 7 | 003 | 0 | | | | | |
| Dt : | Dt : | | | | | | |
| 06/10/2 | 09/04/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01592/D | PCT/SE | 0101516-3 & 0101881-1 dt. | Swe den | Micvac AB, Stena Center, 1A, SE-412 92 Goteborg, Sweden. | A one-way valve. | B65 D 81/3 4 |
| 3 | ELNP/2 | 02/0083 | 30/4/2001 & 30/5/2001 | | | | |
| 8 | 003 | 0 | Sweden. | | | | |
| Dt : | Dt : | | | | | | |
| 06/10/2 | 29/04/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01593/D | PCT/CA | 09/828,009, & 2,371,506 dt. | Can ada | Highline MFG., Inc., P.O. Box 307, Vonda, Saskatchew an S0K 4N0, Canada. | Granular material conveyor. | B65 D 33/1 87 |
| 3 | ELNP/2 | 02/0024 | 6/4/2001 & 13/2/2002 USA & | | | | |
| 9 | 003 | 3 | Canada. | | | | |
| Dt : | Dt : | | | | | | |
| 06/10/2 | 27/02/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01594/D | PCT/DK | PA 2001 00395 & 60/274,650 | Den mark | Bioteknologi sk Institut, Kogle Alle 2, DK-2970 Horsholm, | Recombinant dimorphic fungal cell. | C12 N 15/8 0 |
| 4 | ELNP/2 | 02/0015 | dt. 8/3/2001 & 12/3/2001 | | | | |
| 0 | 003 | 7 | Denmark & USA | | | | |
| Dt : | Dt : | | | | | | |
| 06/10/2 | 08/03/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01595/D | PCT/BE | 60/283,619 dt. 13/4/2001 USA | Belgi um | Jean-LUC Morelle, Rue du Peri 39, B-4000 Liege, Belgium. | Process and device for preparing radiopharmac eutical products for injection. | B29 B 17/0 0 |
| 4 | ELNP/2 | 02/0005 | | | | | |
| 1 | 003 | 0 | | | | | |
| Dt : | Dt : | | | | | | |
| 06/10/2 | 05/04/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01596/D | PCT/GB | 0105545.8 dt. 7/3/2001 UK | Unite d King dom | Jonathan Ezinwa Nwabueze, 48, Haydon Place, Guildford, Surrey GU1 4NE, England & Nicola Jane Field, 1, Manor Avenue, Thornbury | Improvements in domestic irons | D06 F 75/0 8 |
| 4 | ELNP/2 | 02/0092 | | | | | |
| 2 | 003 | 4 | | | | | |
| Dt : | Dt : | | | | | | |
| 06/10/2 | 07/03/2 | | | | | | |
| 003 | 002 | | | | | | |

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|---|---------|---|---|--|
| | | | Heights, Rochestown, Cork, Eire, UK. | |
| 8 | 01597/D | PCT/US 09/826,181 dt. 4/4/2001 USA | Unite d | Motorola, Inc., 1303, |
| 4 | ELNP/2 | 02/1017 | State s of | East Algonquin |
| 3 | 003 | Dt : Dt : 06/10/2 002 003 | Ame rica | Road, Schaumburg , Illinois 60196, USA |
| | | | | Method and apparatus for authentication using remote multiple access sim technology. |
| 8 | 01598/D | PCT/GB 09/859,254 dt. 17/5/2001 USA | Unite d | Glenn Springs Holdings, Inc., 300, |
| 4 | ELNP/2 | 02/0134 | State s of | East Main Street, Lexington, Kentucky 40507, USA |
| 4 | 003 | 8 | Ame rica | |
| | | Dt : Dt : 06/10/2 21/03/2 003 002 | | Method of removing phosphorus from sludge. |
| 8 | 01599/D | PCT/RU 2001107433 dt. 22/3/2001 | Russ ian Fede ratio n | Andrey L. Dushkin, ul. Scherbakovs kaya, d. 54, kv. 191, 105187, Moscow, and Alexander V. Karpyshev, Olimpiisky prospekt, d.28, kv 435, 129272 Moscow, Russian Federation. |
| 4 | ELNP/2 | 02/0010 Russia | | |
| 5 | 003 | 8 | | |
| | | Dt : Dt : 07/10/2 21/03/2 003 002 | | |
| 8 | 01600/D | PCT/US 60/282,565 dt. 9/4/2001 USA | Unite d | AK Properties. |
| 4 | ELNP/2 | 02/1113 | State Inc., 705 | Hydrogen peroxide pickling scheme for stainless steel grades. |
| 6 | 003 | 5 | s of | Curtis Street, Middletown, Ohio 45043, USA |
| | | Dt : Dt : 07/10/2 09/04/2 003 002 | Ame rica | |
| 8 | 01601/D | PCT/US 60/282,563 dt. 9/4/2001 USA | Unite d | AK Properties, |
| 4 | ELNP/2 | 02/1113 | State Inc., 705 | Apparatus and method for removing hydrogen peroxide from spent pickle liquor. |
| 7 | 003 | 7 | s of | Curtis Street, Middletown, Ohio 45043, USA |
| | | Dt : Dt : 07/10/2 09/04/2 003 002 | Ame rica | |
| 8 | 01602/D | PCT/US 60/282,564 dt. 9/4/2001 USA | Unite d | AK Hydrogen |
| | | | | C23 G 1/08 |
| | | | | C02 F /100 2 |
| | | | | C23 |

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|---------|---------|---------|--------------------------|-----------------|-------------------|----------------|---------------|------|
| 4 | ELNP/2 | 02/1096 | d | Properties, | peroxide | G | | |
| 8 | 003 | 2 | s | State Inc., 705 | pickling of | 1/08 | | |
| Dt: | Dt: | | s of | Curtis Street, | silicon- | | | |
| 07/10/2 | 09/04/2 | | Ame | Middletown, | containing | | | |
| 003 | 002 | | rica | Ohio 45043, | electrical steel | | | |
| | | | USA | USA | grades. | | | |
| 8 | 01603/D | PCT/US | 60/282,566 | dt. 9/4/2001 | USA | Unite AK | Pickle liquor | C23 |
| 4 | ELNP/2 | 02/1114 | d | Properties, | acid analyzer. | G | | |
| 9 | 003 | 1 | s | State Inc., 705 | | 1/08 | | |
| Dt: | Dt: | | s of | Curtis Street, | | | | |
| 07/10/2 | 09/04/2 | | Ame | Middletown, | | | | |
| 003 | 002 | | rica | Ohio 45043, | | | | |
| USA | | | | USA | | | | |
| 8 | 01604/D | PCT/US | 60/281,820 & 10/091,209 | dt. | Uniroyal | High friction | 07/1 | |
| 5 | ELNP/2 | 02/0727 | 5/4/2001 & 4/3/2002 | USA | d Chemical | polyurethane | 0/20 | |
| 0 | 003 | 9 | s | State Company | elastomers | 03 | | |
| Dt: | Dt: | | s of | Inc., 199 | having | | | |
| 07/10/2 | 08/03/2 | | Ame | Benson | improved | | | |
| 003 | 002 | | rica | Road, | abrasion | | | |
| | | | | Middlebury, | resistance. | | | |
| | | | | Connecticut | | | | |
| | | | | 06749, USA | | | | |
| 8 | 01605/D | PCT/US | 60/355,469 & 10/356,004 | dt. | Unite Motorola, | Method and | H04 | |
| 5 | ELNP/2 | 03/0363 | 7/2/2002 & 31/1/2003 | USA | d Inc., 1303, | apparatus for | Q | |
| 1 | 003 | 4 | s | State East | band class | | | |
| Dt: | Dt: | | s of | Algonquin | acquisition | | | |
| 07/10/2 | 06/02/2 | | Ame | Road, | and | | | |
| 003 | 003 | | rica | Schaumburg | assignment in | | | |
| | | | | , Illinois | a wireless | | | |
| | | | | 60196, USA | communicatio | | | |
| | | | | | n system. | | | |
| 8 | 01606/D | PCT/GB | 0110846.3 | dt. 2/5/2001 | GB | Engl and | Phoques | A61 |
| 5 | ELNP/2 | 02/0204 | | | | | Tablets with | K |
| 2 | 003 | 3 | | | | | coloured | 9/44 |
| Dt: | Dt: | | | | | | patterns and | |
| 07/10/2 | 02/05/2 | | | | | | preparation | |
| 003 | 002 | | | | | | thereof. | |
| | | | | | | | | |
| 8 | 01607/D | PCT/US | 09/832,739, 09/908,877 & | | Unite Albany | End portions | B63 | |
| 5 | ELNP/2 | 02/1058 | 09/921,617 | dt. | d International | for a flexible | D | |
| 3 | 003 | 6 | 11/4/2001, 18/7/2001 & | | State Corp. 1373, | fluid | 35/2 | |
| | | | 3/8/2001 | USA | s of Broadway | containment | 8 | |
| Dt: | Dt: | | | | Ame Albany, New | vessel and a | | |
| 07/10/2 | 05/04/2 | | | | rica York 12204, | method of | | |
| 003 | 002 | | | | USA | making the | | |
| | | | | | | same. | | |
| 8 | 01608/D | PCT/US | 09/832,739, 09/908,877 & | | Unite Albany | Coating for a | B63 | |
| 5 | ELNP/2 | 02/1058 | 09/923,936 | dt. | d International | flexible fluid | B | |
| 4 | 003 | 5 | 11/4/2001, 18/7/2001 & | | State Corp. 1373, | containment | 35/2 | |
| | | | 7/8/2001 | USA | s of Broadway | vessel and a | 8 | |

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|---|------------------------|--|---|--|
| Dt : 07/10/2 003 | Dt : 05/04/2 002 | Ame rica | Albany, New York 12204, USA | method of making the same. |
| 8 01609/D PCT/US 60/280,307 dt. 30/3/2001 USA 5 ELNP/2 02/0984 5 003 8 | | Unite d State s of Ame rica | Triangle Pharmaceuti cals, Inc., 4, University Place, 4611 University Drive, Durham, NC 27707-4674 USA | Process for the preperation of 2'-Halo-B-L- Arabinofuranosyl nucleosides. |
| Dt : 07/10/2 003 | Dt : 29/03/2 002 | | | |
| 8 01610/D PCT/US 09/837,148 dt. 17/4/2001 USA 5 ELNP/2 02/0845 6 003 7 | | Unite d State s of Ame rica | University of Florida 223, Grinter Hall, Gainesville, FL 32611, USA | Wireless apparatus and method for analysis of driven piles. |
| Dt : 07/10/2 003 | Dt : 20/03/2 002 | | | |
| 8 01611/D PCT/EP 101 19 863.9 dt. 24/4/2001 5 ELNP/2 02/0427 Germany. 7 003 8 | | Ger man y | HF Arzneimittelf orschung GMBH, St., Johannes 5, 59368 Werne, Germany. | Use of desoxypeganine for treating central nervous system symptoms resulting from intoxications by psychotrops. |
| Dt : 07/10/2 003 | Dt : 18/04/2 002 | | | |
| 8 01612/D PCT/US 09/829,614 dt. 10/4/2001 USA 5 ELNP/2 02/0161 8 003 8 | | Unite d State s of Ame rica | Uniteller Financial Services, 218 Route 17 North, Rochelle Park, NJ 07622 USA | Money- transfer techniques. |
| Dt : 07/10/2 003 | Dt : 18/01/2 002 | | | |
| 8 01613/D PCT/EP 101 19 862.0 dt. 24/4/2001 5 ELNP/2 02/0427 Germany. 9 003 7 | | Ger man y | HF Arzneimittelf orschung GMBH, St., Johannes 5, 59368 Werne, Germany. | Utilization of galanthamine for the treatment of pathologies of the central nervous system owing to intoxications with psychotropic substance. |
| Dt : 07/10/2 003 | Dt : 18/04/2 002 | | | |

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|---------|---------|---------|------------------------------|-------|---------------|------------------|------|
| 8 | 01614/D | PCT/US | 09/832,739 & 09/908,877 dt. | Unite | Albany | Spiral formed | B63 |
| 6 | ELNP/2 | 02/1069 | 11/4/2001 & 18/7/2001 USA | d | International | flexible fluid | B |
| 0 | 003 | 4 | | State | Corp. 1373, | containment | 35/2 |
| | | | | s of | Broadway | marine vessel. | 8 |
| Dt : | Dt : | | | Ame | Albany, New | | |
| 07/10/2 | 05/04/2 | | | rica | York 12204, | | |
| 003 | 002 | | | | USA | | |
| 8 | 01615/D | PCT/US | 09/837,289 dt. 18/4/2001 USA | Fran | Thomson | Apparatus for | H04 |
| 6 | ELNP/2 | 02/1213 | | ce | Licensing | providing | B |
| 1 | 003 | 0 | | | S.A., 46, | security on a | 3/54 |
| Dt : | Dt : | | | | Quai A. Le | powerline- | |
| 07/10/2 | 18/04/2 | | | | Gallo, F- | modem | |
| 003 | 002 | | | | 92648 | network. | |
| | | | | | Boulogne | | |
| | | | | | Cedex(Franc | | |
| | | | | | e) | | |
| 8 | 01616/D | PCT/US | 60/286,610 dt. 25/4/2001 US | Unite | The Procter | Melanocortin | C07 |
| 6 | ELNP/2 | 02/1334 | | d | & Gamble | receptor | K |
| 2 | 003 | 0 | | State | Company, | ligands. | |
| Dt : | Dt : | | | s of | One Procter | | |
| 07/10/2 | 24/04/2 | | | Ame | & Gamble | | |
| 003 | 002 | | | rica | Plaza, | | |
| | | | | | Cincinnati, | | |
| | | | | | OH 45202 | | |
| | | | | | US | | |
| 8 | 01617/D | PCT/JP | 2001-132940 dt. 27/4/2001 | Japa | Kabushiki | Coil for | H02 |
| 6 | ELNP/2 | 02/0403 | Japan. | n | Kaisha | electric | K |
| 3 | 003 | 3 | | | Toshiba, 1-1, | rotating | 3/34 |
| Dt : | Dt : | | | | Shobaura 1- | machine and | |
| 07/10/2 | 23/04/2 | | | | chome, | mica tape and | |
| 003 | 002 | | | | Minato-ku, | mica sheet | |
| | | | | | Tokyo 105- | used for the | |
| | | | | | 8001, Japan. | coil insulation. | |
| 8 | 01618/D | PCT/US | 09/824,066 & 09/837,688 dt. | Unite | Slingo Fred | Hair dryer | A45 |
| 6 | ELNP/2 | 02/0283 | 2/4/2001 & 18/4/2001 USA | d | M., 21st | employing far- | D |
| 4 | 003 | 3 | | State | Century | infrared | 20/0 |
| Dt : | Dt : | | | s of | Innovative | radiation. | 0 |
| 07/10/2 | 01/02/2 | | | Ame | Products, | | |
| 003 | 002 | | | rica | LLC, 905 | | |
| | | | | | Armstrong | | |
| | | | | | Street, | | |
| | | | | | Algonquin, | | |
| | | | | | Illinois | | |
| | | | | | 60122, USA | | |
| 3 | 01619/D | PCT/GB | 0114198.5 dt. 11/6/2001 GB | Swa | Syngenta | Synergistic | A01 |
| 6 | ELNP/2 | 02/0253 | | zilan | Participation | herbicidal | N |
| 5 | 003 | 4 | | d | s AG, | compositions | 41/1 |
| Dt : | Dt : | | | | Schwarzwal | comprising | 0 |
| 08/10/2 | 06/06/2 | | | | dallee 215, | mesotrione. | |
| 003 | 002 | | | | CH-4058 | | |
| | | | | | Basel, | | |
| | | | | | Switzerland. | | |
| 8 | 01620/D | PCT/SE | 0101166-7 dt. 2/4/2001 | Swe | Nexplo | Propellant and | C06 |

| | | | | | | | |
|---|---------|---------|--------------------------------|---------------------------|--|---|-------------------|
| 6 | ELNP/2 | 02/0062 | Sweden. | den | Bofors AB, S-691, Karlskoga, Sweden. | a method and device for producing the same. | B 21/0 0 |
| 6 | 003 | 2 | | Dt : 08/10/2 003 | Dt : 28/03/2 002 | | |
| 8 | 01621/D | PCT/EP | 101 19 685.7 dt. 20/4/2001 | Ger man y | Stockhausen GMBH & Co., KG, Bakerpfad 25, 47805 Krefeld, Germany. | Removal of non-water soluble substances from solutions of aqueous metal extracts. | C22 B 3/00 |
| 6 | ELNP/2 | 02/0386 | Germany | | | | |
| 7 | 003 | 9 | | Dt : 08/10/2 003 | Dt : 06/04/2 001 | | |
| 8 | 01622/D | PCT/GB | 0109708.8 dt. 20/4/2001 GB | Unit ed King dom | Avecia Limited, Hexagon House, Blackley, Manchester M9 8ZS, UK. | Dispersants. | B01F 17/0 0 |
| 6 | ELNP/2 | 02/0126 | | | | | |
| 8 | 003 | 6 | | Dt : 08/10/2 003 | Dt : 15/03/2 002 | | |
| 8 | 01623/D | PCT/FR | 01/05578 dt. 25/4/2001 France. | Fran ce | Alfa Laval Vicarb, Rue du Rif Tronchard, F-38123, Fontanil Cornillon, France and Electricite De france- service national, 2 rue louis murat, Fr- 75008, Paris France. | Improved device for exchange and/or reaction between fluids. | |
| 6 | ELNP/2 | 02/0141 | | | | | |
| 9 | 003 | 6 | | Dt : 08/10/2 003 | Dt : 24/04/2 002 | | |
| 8 | 01624/D | PCT/GB | 0109555.3 dt. 18/4/2001 GB | Unit ed King dom | BP Exploration operating company limited, Britannic House 1, Finsbury Circus, London EC2M 7BA, GB and Davy Process technology limited, 20 Eastbourne | Catalyst activation process. | C10 G 2/00 |
| 7 | ELNP/2 | 02/0162 | | | | | |
| 0 | 003 | 1 | | Dt : 08/10/2 003 | Dt : 05/04/2 002 | | |

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| | | | | terrace, London W2 6LE, UK. | | |
| 8 | 01625/D | PCT/EP | MI01 A000762 dt. 10/4/2001 | Italy | Zetesis S.P.A., Via Filodrammati 114 or of ci, 10, I-20122 Milano, Italy. | Use of the protein UK thereof for the treatment and prevention of the endotoxic shock. |
| 7 | ELNP/2 | 02/0393 | Italy. | | | A61K 38/10 |
| 1 | 003 | 3 | | | | |
| Dt : | Dt : | | | | | |
| 08/10/2 | 09/04/2 | | | | | |
| 003 | 002 | | | | | |
| 8 | 01626/D | PCT/AU | PR 3994 dt. 26/3/2001 | Austr alia | The Future is Freedom Pty Ltd., 68 Harris Street, Harris Park, New South Wales 2150, Australia. | Improvements in developing and maintaining customised computer information system. |
| 7 | ELNP/2 | 02/0028 | Australia. | | | |
| 2 | 003 | 5 | | | | |
| Dt : | Dt : | | | | | |
| 08/10/2 | 18/03/2 | | | | | |
| 003 | 002 | | | | | |
| 8 | 01627/D | PCT/GB | 0109080.2 & 0125347.5 dt. 11/4/2001 & 23/10/2001 GB | Unite d Kingdom | Lucite International UK Limited, 1st Floor Queens Gate, 15-16, Queens Terrace, Southampton, Hampshire SO 14 3BP, UK. | Polymeric composition. |
| 7 | ELNP/2 | 02/0162 | | | | C08L 23/02 |
| 3 | 003 | 8 | | | | |
| Dt : | Dt : | | | | | |
| 08/10/2 | 11/04/2 | | | | | |
| 003 | 002 | | | | | |
| 8 | 01628/D | PCT/RU | 2001106820 dt. 15/3/2001 | Adzhalov, Vladimir Isfandeyarov | A method of organizing access to packet data transmission networks. | H04B 10/00 |
| 7 | ELNP/2 | 01/0015 | Russian | | | |
| 4 | 003 | 0 | | | | |
| Dt : | Dt : | | | | | |
| 09/10/2 | 16/04/2 | | | | | |
| 003 | 001 | | | | | |
| 8 | 01629/D | PCT/US | 09/843,125 dt. 26/4/2001 USA | Unite d States of America | Exxonmobil Research and Engineering Company, 1545 Route 22 East, Clinton Township P.O. Box | Process for isomerization dewaxing of hydrocarbon streams. |
| 7 | ELNP/2 | 02/1267 | | | | C10G 73/38 |
| 5 | 003 | 2 | | | | |
| Dt : | Dt : | | | | | |
| 09/10/2 | 05/04/2 | | | | | |
| 003 | 002 | | | | | |

900,
Annandale,
New Jersey
08801-0900,
USA

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|---|----------------|--|--|---|-----------------------|
| 09/10/2 003 | 16/01/2 002 | | 72178 Waldachtal, Germany. | | |
| 8 01636/D PCT/FR 01 04963 dt. 11/4/2001 France. 8 ELNP/2 02/0125 2 003 0 | | Fran ce | Philippe Landa, 24 rue Pasquier, F- 75008, Paris, France. | A workstation acting as a desk or a drawing table for at least one seated user. | A47 B 21/0 0 |
| Dt : Dt : 10/10/2 04/10/2 003 002 | | | | | |
| 8 01637/D PCT/US 60/278,930 & 09/916,243 dt. 8 ELNP/2 02/0952 26/3/2001 & 25/7/2001 USA 3 003 8 | | Unit ed State s of Ame rica | US Search. Com Inc., 5401 Beethoven Street, Los Angeles, California 90066, USA | Method and apparatus for intelligent Data assimilation. | G06 K |
| Dt : Dt : 10/10/2 26/03/2 003 002 | | | | | |
| 8 01638/D PCT/US 09/828,065 dt. 5/4/2001 USA 8 ELNP/2 02/0486 4 003 5 | | Unit ed State s of Ame rica | Honeywell International Inc., 101 Columbia Avenue, P.O. Box 2245, Morristown, New Jersey 07960, USA | Method for depositing a barrier coating on a polymeric substrate and composition comprising said barrier coating. | B05 D 7/02 |
| Dt : Dt : 10/10/2 19/02/2 003 002 | | | | | |
| 8 01639/D PCT/GB 60/281,894 dt. 5/4/2001 USA 8 ELNP/2 02/0158 5 003 1 | | Can ada | Nortel Networks Limited, 2351 Boulevard alfred-nobel, St. Laurent, Quebec H4S 2A9, Canada. | Time slot scheduling for shared- medium communications networks. | H04J 3/06 |
| Dt : Dt : 10/10/2 04/02/2 003 002 | | | | | |
| 8 01640/D PCT/GB 0110161.7 dt. 25/4/2001 GB 8 ELNP/2 02/0179 6 003 4 | | Unit ed King dom | BP Chemicals Limited, Brita nnic House, 1 Finsbury Circus, London EC2M 7BA, UK | Polymer treatment for separating volatile material. | 10/1 0/20 03 |
| Dt : Dt : 10/10/2 18/04/2 003 002 | | | | | |
| 8 01641/D PCT/FR 01/05502 dt. 24/4/2001 France. 8 ELNP/2 02/0141 7 003 4 | | Fran ce | Norinco, Z.I. de Marivaux, 60149 Saint Crepin Ibouvillers, France. | Ready-to- install road equipment and corresponding installation | E03F 5/06 |
| Dt : Dt : 10/10/2 24/04/2 | | | | | |

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|--|---|--|--|---------|
| 003 | 002 | | | method. |
| 8 01642/D | PCT/EP | | | |
| 8 ELNP/2 | 02/0545 | | | |
| 8 003 | 5 | | | |
| Dt : 10/10/2 003 | Dt : 18/04/2 002 | | | |
| 8 01643/D | PCT/GB 0109146.1 dt. 11/4/2001 GB | | | |
| 8 ELNP/2 | 02/0167 | | | |
| 9 003 | 4 | | | |
| Dt : 10/10/2 003 | Dt : 04/10/2 002 | | | |
| 8 01644/D | PCT/US 60/283,916 & 60/283,917 & dt. 9 ELNP/2 02/0826 13/4/2001 USA | | | |
| 0 003 | 3 | | | |
| Dt : 10/10/2 003 | Dt : 15/04/2 002 | | | |
| 8 01645/D | PCT/CU 60/283,917 dt. 13/4/2001 US | | | |
| 9 ELNP/2 | 02/0826 | | | |
| 1 003 | 4 | | | |
| Dt : 10/10/2 003 | Dt : 15/04/2 002 | | | |
| 8 01646/D | PCT/US 60/283,914 dt. 13/4/2001 USA | | | |
| 9 ELNP/2 | 02/0825 | | | |
| 2 003 | 5 | | | |
| Dt : 10/10/2 003 | Dt : 04/11/2 002 | | | |
| 8 01647/D | PCT/US 60/286,870 & 60/286,682 dt. 9 ELNP/2 02/1291 26/4/2001 USA | | | |
| 3 003 | 5 | | | |
| Dt : 13/10/2 003 | Dt : 23/04/2 002 | | | |
| Fran ce | Adisseo France S.A.S., 42 avenue aristide briand, 92160 Antony, France. | | | |
| Neh erlan ds | Ferring BV, Polaris Avenue 144, 2132 JX Hoofddorp, The Netherlands. | | | |
| Unite d State s of Ame rica | Comsat Corporation, 6801 Rockled ge Drive, Bethesda, MD 20817, USA | | | |
| Unite d State s of Ame rica | Comsat Corporation, 6801 Rockled ge Drive, Bethesda, MD 20817, USA | | | |
| Unite d State s of Ame rica | Comsat Corporation, 22300 Comsat Drive, Clarksburg, MD 20871- 9475 USA | | | |
| Unite d State s of Ame rica | Bristol-Myers Squibb Company, Lawrenceville Rd., P.O. Box 4000, Princeton, New Jersey 08543-4000 USA | | | |

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|---------|---------|---------|--|---|-------------------|--|--|
| 8 | 01648/D | PCT/EP | 2001/0309 dt. 4/5/2001 | Belgium | N.V. Bekaert | Closed reinforcement fibre package, as well as chain packing consisting of such loosed packages. | B28 C 7/06 |
| 9 | ELNP/2 | 02/0245 | | um S.A., Bekaertstraat 2, B-8550 Zwevegem, Belgium. | | | |
| 4 | 003 | 5 | | | | | |
| Dt : | Dt : | | | | | | |
| 13/10/2 | 05/03/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01649/D | PCT/JP | 2001-132775 dt. 27/4/2001 | Japan. | Japa n | kirin Beer Kabushiki Kaisha, 10-1, Shinkawa 2-chome, Chuo-ku, Tokyo-to, Japan. | Quinoline derivatives and quinazoline derivatives having azolyl group. |
| 9 | ELNP/2 | 02/0427 | | | | | C07 D 401/12 |
| 5 | 003 | 9 | | | | | |
| Dt : | Dt : | | | | | | |
| 13/10/2 | 26/04/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01650/D | PCT/US | PCT/US01/12099 DT. 13/4/2001 | | Unit ed States of | Penjet Corporatiion, 2730 Selby Avenue, Los Angeles, California 90064, USA | Modular gas- pressured needled-less injector. |
| 9 | ELNP/2 | 01/1209 | | | | | A61 M 5/30 |
| 6 | 003 | 9 | | | | | |
| Dt : | Dt : | | | | | | |
| 13/10/2 | 13/04/2 | | | | | | |
| 003 | 001 | | | | | | |
| 8 | 01651/D | PCT/JP | 2001-115699 & 2002-47767 dt. 13/4/2001 & 25/2/2002 | Japan. | Japa n | Mitsui Chemicals, Inc., 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100-6070, Japan | Magnetic core and adhesive resin composition for magnetic core. |
| 9 | ELNP/2 | 02/0366 | | | | | H01 F 1/18 |
| 7 | 003 | 0 | | | | | |
| Dt : | Dt : | | | | | | |
| 13/10/2 | 12/04/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01652/D | PCT/US | 09/835,322 dt. 13/4/2001 | USA | Unit ed States of | Farsight LLC, 1620, 26th Street, Suite 300/South Tower, Santa Monica, California 90404, USA | Portable adaptable set lighting system. |
| 9 | ELNP/2 | 02/1163 | | | | | F21V |
| 8 | 003 | 3 | | | | | |
| Dt : | Dt : | | | | | | |
| 13/10/2 | 11/04/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01653/D | PCT/EP | 2001/0309 dt. 4/5/2001 | | Belgi um | N.V. Bekaert S.A., Bekaertstraat 2, B-8550 Zwevegem, Belgium. | Method for dosing reinforcing fibres for the manufacturing of fibre concrete and the used chain packing. |
| 9 | ELNP/2 | 02/0456 | Belgium. | | | | B28 C 7/06 |
| 9 | 003 | 6 | | | | | |
| Dt : | Dt : | | | | | | |
| 13/10/2 | 24/04/2 | | | | | | |
| 003 | 002 | | | | | | |
| 8 | 01654/D | PCT/US | 09/850,080 dt. 8/5/2001 | US | Unit ed States | Comsat Corporation, 6801, | An apparatus, computer readable |
| 9 | ELNP/2 | 02/1187 | | | | | H03 D 1/00 |
| 9 | 003 | 7 | | | | | |

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|---------------------------------------|---|--|---|---|-----------------------|
| Dt : 13/10/2 003 | Dt : 08/05/2 002 | s of Ame rica | Rockledge Drive, Bethesda, MD 20817, USA | medium, transmission medium, and method for synchronizing a received signal based on a maximum likelihood principle using a bisection technique. | |
| 9 01655/D PCT/NZ 0 ELNP/2 1 003 | 510554 dt. 15/3/2001 New 02/0003 Zealdn. 6 | New Zeal and | Massey University, Palmerston North, New Zealand. | Compositions, zinc electrodes, batteries and their methods of manufacture. | H01 M 4/60 |
| Dt : 13/10/2 003 | Dt : 15/03/2 002 | | | | |
| 9 01656/D PCT/EP 0 ELNP/2 2 003 | 60/285,363 & 10/012,826 dt. 02/0349 20/4/2001 & 13/11/2001 USA 5 | Fran ce | L'Air Liquide, Societe Anonyme A directoire et conseil de Surveillance pour L'etude et L'exploitatio n des procedes georges claude, 75 Quai d'Orsay, F- 75321, Paris Cedex 07, France. | Apparatus and methods for low pressure cryogenic cooling, in particular of optical fibers. | F25 D 13/0 6 |
| Dt : 14/10/2 003 | Dt : 27/03/2 002 | | | | |
| 9 01657/D PCT/US 0 ELNP/2 3 003 | 60/278,419, 60/311,810, 02/0914 60/311,811,60/311,815 dt. 0 26/3/2001, 14/8/2001, USA | Unit ed State s of Ame rica | Eikos, Inc., 2 Master Drive, Franklin, Massachuse tts 02038, USA | Coatings containing carbon nanotubes. | B32 B 5/16 |
| Dt : 14/10/2 003 | Dt : 26/03/2 002 | | | | |
| 9 01658/D PCT/CZ 0 ELNP/2 4 003 | PV 2001-1801 & PV 2002-1294 02/0003 dt. 22/5/2001 & 11/4/2002 2 Czech Republic | Czec h Rep ublic | Fab A.S., Strojnicka 633, 516 21 Rychnov nad kneznou, Czech Republic. | Cylinder lock, especially for motor vehicles. | E05 B |
| Dt : 14/10/2 003 | Dt : 22/05/2 002 | | | | |
| 9 01659/D PCT/FR 0 ELNP/2 | 01/05250 dt. 18/4/2001 France. 02/0127 | Fran ce | Veuve Clicquot | Drinking-cup for beverage | B65 D |

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|--|--|---|---|--|-----------|
| 5 | 003 | 4 | Ponsardin+ Maison Fondee EN 1772, 12 rue du temple, 51100 Reims, France. | consumption, and use for tasting champagne. | 47/0 6 |
| Dt : 14/10/2 003 | Dt : 11/04/2 002 | | | | |
| 9 01660/D PCT/FR 0103826 dt. 21/3/2001 France. 0 ELNP/2 02/0095 6 003 7 | Fran ce | Rhodia Polyamide Intermediate s, Avenue Ramboz, F- 69192 Saint- Fons, France. | Method for the hydrolytic cyclisation of an aminonitrile compounds to give a lactam. | C07 D 201/ 08 | |
| Dt : 14/10/2 003 | Dt : 19/03/2 002 | | | | |
| 9 01661/D PCT/US 60/280,767, 60/280,768 & 0 ELNP/2 01/4632 60/324,604 dt. 2/4/2001 & 7 003 9 25/9/2001 USA | The Hook Research Foundation, Sun Towers Building, 1st Floor, Office # 39 Via Ricardo J. Alfero, Betania, Panama City, Panama. | Magnetic valve bladder cycler drainage system and use method with urinary catheters. | A61 M 1/00 | | |
| Dt : 14/10/2 003 | Dt : 07/12/2 001 | | | | |
| 9 01662/D PCT/NO 20011369 dt. 16/3/2001 0 ELNP/2 02/0010 Norway 8 003 3 | Norw ay | Aquafences AS Solgaard Skog 80, N- 1509 MOSS, Norway. | Portable flood barier section and flood barrier. | E02 B 7/00 | |
| Dt : 14/10/2 003 | Dt : 13/03/2 002 | | | | |
| 9 01663/D PCTG/N 20011524 dt. 23/3/2001 0 ELNP/2 002/00 Norway 9 003 112 | Norw ay | LEIF Hoegh & Co. ASA, P.O. Box 2596 Solli, N-0203 OSLO, Norway. | Vessel and unloading system. | B63 B 35/0 0 | |
| Dt : 14/10/2 003 | Dt : 18/03/2 002 | | | | |
| 9 01664/D PCT/CA 2,377,853 dt. 21/3/2002 1 ELNP/2 03/0023 Canada. 0 003 7 | Can ada | General Electric Canada Inc., | Isolated phase bus duct joint assembly. | H02 G 5/06 | |
| Dt : 14/10/2 003 | Dt : 20/02/2 003 | | | | |
| | | | 2300 Meadowvale Blvd., Missisauga, Ontario L5N 5P9, Canada. | | |

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|---------|---------|---------|--|-------------------|-------------|--|---|------------------------|
| 9 | 01665/D | PCT/JP | 2001-73962 | dt. 15/3/2001 | Japa n | Yanmar Agricultural Equipment Co. Ltd., 1- 32, Chayamachi, Kita-ku, Osaka-shi, Osaka 530- 0013, Japan | Riding rice planting machine. | B60 K- 17/0 2 |
| 1 | ELNP/2 | 01/0807 | Japan. | 4 | | | | |
| 1 | 003 | | | 001 | | | | |
| Dt: | Dt: | | | | | | | |
| 14/10/2 | 17/09/2 | | | | | | | |
| 003 | 001 | | | | | | | |
| 9 | 01666/D | PCT/US | 09/827,274 | dt. 5/4/2001 USA | Unite d | International Business Machine s of | Virtual cooperative network formed by | H04 B 04/1 5 |
| 1 | ELNP/2 | 01/4815 | | | State | Machine Corporation, | local clients in | |
| 2 | 003 | 9 | | | Ame rica | Armonk, New York 10504, USA | Zones without cellular services. | |
| Dt: | Dt: | | | | | | | |
| 14/10/2 | 12/12/2 | | | | | | | |
| 003 | 001 | | | | | | | |
| 9 | 01667/D | PCT/US | 09/859,113 | dt. 16/5/2001 US | Unite d | The Procter & Gamble Company, | Laundry detergents comprising modified and enhanced alkylbenzene sulfonates. | C11 D 1/22 |
| 1 | ELNP/2 | 02/1548 | | | State | One Procter & Gamble Plaza, Cincinnati, OH 45202, USA | | |
| 3 | 003 | 0 | | | Ame rica | | | |
| Dt: | Dt: | | | | | | | |
| 15/10/2 | 15/05/2 | | | | | | | |
| 003 | 002 | | | | | | | |
| 9 | 01668/D | PCT/US | 60/283,195, 60/295,412 & | | Unite d | Haskew, James, W. | Delivery system for liquid catalysts. | B01F 13/0 2 |
| 1 | ELNP/2 | 02/0657 | 60/355,161 dt. 12/4/2001, | | State | 10058 Deer Wood Drive, | | |
| 4 | 003 | 9 | 4/6/2001 & 8/2/2002 US | | Ame rica | Joplin, MO 64804 US | | |
| Dt: | Dt: | | | | | | | |
| 15/10/2 | 02/03/2 | | | | | | | |
| 003 | 002 | | | | | | | |
| 9 | 01669/D | PCT/BY | a20010245,u20010058,a20011 | | Belar us | Katubo, Fedor Fedorchich, F.Skoriny, 76-21, Minsk, 220012, Belarus, | Method for reutilising plastic receptacles and article produced by said method. | |
| 1 | ELNP/2 | 02/0000 | 049,a20011085 dt. 15/3/2001, | | | | | |
| 5 | 003 | 1 | 16/3/2001, 7/12/2001 & 20/12/2001 Belarus | | | | | |
| Dt: | Dt: | | | | | | | |
| 15/10/2 | 14/03/2 | | | | | | | |
| 003 | 002 | | | | | | | |
| 9 | 01670/D | PCT/US | 60/280,088 | dt. 30/3/2001 USA | Unite d | David F. Becker, | Remote collaboration technology | H04 N 7/17 3 |
| 1 | ELNP/2 | 02/0965 | | | State | 7315 | design and methodology. | |
| 6 | 003 | 1 | | | s of | Brendam | | |
| Dt: | Dt: | | | | Ame rica | Iane, Houston, Texas 77072. USA | | |
| 15/10/2 | 28/03/2 | | | | | | | |
| 003 | 002 | | | | | | | |
| 9 | 01671/D | PCT/US | 09/837,449 | dt. 17/4/2001 USA | Unite d | Intel Corporation, | Communication protocols operable | H04L 29/0 0 |
| 1 | ELNP/2 | 02/1175 | | | State | 2200 | | |
| 7 | 003 | 6 | | | | | | |

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| Dt : 15/10/2 003 | Dt : 12/04/2 002 | s of Ame rica | Mission College Boulevard, Santa Clara, California 95052, USA | through network address translation(NA T) type devices. | |
| 9 01672/D PCT/US 1 ELNP/2 01/1389 8 003 | PCT/US01/13898 DT, 27/4/2001 8 | Unite d State s of Ame rica | Computer Associates Think, Inc., One | System and method of operating a database. | G06 F 17/3 0 |
| Dt : 15/10/2 003 | Dt : 27/04/2 001 | Computer Associates Plaza, Island, New York 11749, USA | | | |
| 9 01673/D PCT/IB0 1 ELNP/2 2/01668 9 003 | 0101720.1 dt. 16/5/2001 Sweden. | Den mark | Bang & Olufsen Icepower A/S, Gl. Lundetofteve j 1B, Stuen, DK-2800 Lyngby, Denmark. | Apparatus for electric to acoustic conversion. | H04 R 1/00 |
| Dt : Dt : 15/10/2 003 | 16/05/2 002 | India | Matrix Laboratories Limited, 1-1- 151/1, IV Floor, Sairam Towers, Alexander Road, Secunderab ad, 500003 India. | Process for the production of citalopram. | C07 D. 307/ 87 |
| 9 01674/D PCT/IB0 2 ELNP/2 2/03832 0 003 | 0204607.6 dt. 27/2/2002 Germany. | Can ada | General. Electric Canada Inc., 2300 | High Power rotary transformed with bus duct assembly. | H02 K 13/0 2. |
| Dt : Dt : 15/10/2 003 | 18/04/2 002 003 | Meadowvale Blvd., Missisauga, Ontario L5N 5P9, Canada. | | | |
| 9 01675/D PCT/CA 2 ELNP/2 03/0023 1 003 | 2,377,849 dt. 21/3/2002 Canada. 8 | Unite d King dom | KuDOS Pharmaceuti cals Limited, 327, | Isoquinolinone derivatives as parp inhibitors. | C07 D 217/ 18 |
| Dt : 15/10/2 | Dt : 30/04/2 | Cambridge Science Park, Milton | | | |

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Road,
Cambridge,
Cambridges
hire CB4
OWG, UK.
and other

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|---------|---------|---------|-------------------------|---------------|-----------|-----------------------|--|--|------------------------|
| 9 | 01677/D | PCT/CA | 60/284,458 | dt. 18/4/2001 | USA | Can ada | Prometic Biosciences, Inc., 6100 Avenue Royalmount, Montreal, Quebec H4P 2R2, Canada. | Medium-chain length fatty acids, glycerides and analogues as neutrophil survival and activation factors. | A61 K 31/2 0 |
| 2 | ELNP/2 | 02/0053 | | | | | | | |
| 3 | 003 | 5 | | | | | | | |
| Dt : | Dt : | | | | | | | | |
| 15/10/2 | 18/04/2 | | | | | | | | |
| 003 | 002 | | | | | | | | |
| Dt : | Dt : | | | | | | | | |
| 16/10/2 | 22/03/2 | | | | | | | | |
| 003 | 002 | | | | | | | | |
| 9 | 01678/D | PCT/SE | 0101081-8 | dt. 27/3/2001 | | Swe den | AB Aurora Invest, Arosplan 3, S-752 36, Uppsala, Sweden. | Queue number surveillance. | G07 C 11/0 0 |
| 2 | ELNP/2 | 02/0057 | Sweden. | | | | | | |
| 4 | 003 | 7 | | | | | | | |
| Dt : | Dt : | | | | | | | | |
| 16/10/2 | 18/04/2 | | | | | | | | |
| 003 | 002 | | | | | | | | |
| 9 | 01679/D | PCT/US | 60/284,674 & 60/284,676 | dt. | 18/4/2001 | USA | Luxe mbo urg | Euro- Celtique, S.A., 122 Boulevard de la Petrusse, L- 2330 Luxembourg. | A61 K 31/5 5 |
| 2 | ELNP/2 | 02/1235 | 18/4/2001 | USA | | | | | |
| 5 | 003 | 6 | | | | | | | |
| Dt : | Dt : | | | | | | | | |
| 16/10/2 | 18/04/2 | | | | | | | | |
| 003 | 002 | | | | | | | | |
| 9 | 01680/D | PCT/US | 60/284,675 | dt. 18/4/2001 | USA | Luxe mbo urg | Euro- Celtique, S.A., 122 Boulevard de la Petrusse, L- 2330 Luxembourg. | Spiropyrazole Compounds. | A61 K 31/4 38 |
| 2 | ELNP/2 | 02/1237 | | | | | | | |
| 6 | 003 | 6 | | | | | | | |
| Dt : | Dt : | | | | | | | | |
| 16/10/2 | 18/04/2 | | | | | | | | |
| 003 | 002 | | | | | | | | |
| 9 | 01681/D | PCT/KR | 10-2001-0021450 | dt. 20/4/2001 | Korea | Kore a | Man-Wook HUR # 605- 204 Eunbit Maeul, Hwajung- dong, Duckyang- gu, Goyang- si, Gyoungki- do, 412-270, Korea. | Anti-Obesity polypeptides. | C07 K 14/4 7 |
| 2 | ELNP/2 | 02/0072 | Korea. | | | | | | |
| 7 | 003 | 9 | | | | | | | |
| Dt : | Dt : | | | | | | | | |
| 16/10/2 | 19/04/2 | | | | | | | | |
| 003 | 002 | | | | | | | | |
| 9 | 01682/D | PCT/GB | 0111801.7 | dt. 15/5/2001 | GB | Grea t Britai n | Johnson- Matthey Public Limited | Method of treating atmospheric pollutants. | B01 D 53/6 0 |
| 2 | ELNP/2 | 02/0213 | | | | | | | |
| 8 | 003 | 9 | | | | | | | |

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| Dt : 16/10/2 003 | Dt : 15/05/2 002 | Company, 2- 4 Cockspur Street, Trafalgar Square, London SW1Y 5BQ, GB. | |
| 9 01683/D PCT/EP 0110299-5 dt. 27/4/2001 GB 2 ELNP/2 02/0464 9 003 6 | Grea t Britai n | Ashe Morris Limited, 6, Christchurch | Reactor heat transfer systems. B01J 19/0 0 |
| Dt : 16/10/2 003 | Dt : 24/04/2 002 | Crescent, Radlett, Hertfordshire , WD78aH, GB. | |
| 9 01684/D PCT/US 09/834,873 dt. 13/4/2001 USA 3 ELNP/2 02/1145 0 003 2 | Unite d State s of Ame rica | Kelsey, Inc., 5490 South Shore Drive, Apartment 7 South, Chicago,... Illinois 60615, USA | Apparatus and method for delivering ablative laser energy and determining the volume of tumor mass destroyed. A61 B 5/05 |
| Dt : 16/10/2 003 | Dt : 12/04/2 002 | | |
| 9 01685/D PCT/GB 0110917.2 dt. 3/5/2001 GB 3 ELNP/2 02/0197 1 003 7 | Unite d King dom | The Morgan Crucible Company PLC, Morgan House, Madeira Walk, Windsor, Berkshire SL4 1EP, UK. | Extrusion of graphitic bodies. C04 B 35/5 2 |
| Dt : 16/10/2 003 | Dt : 30/04/2 002 | | |
| 9 01686/D PCT/EP MI 2001A001110 dt. 25/5/2001 3 ELNP/2 02/0531 Italy 2 003 1 | Italy | Snamprogett i S.p.A., Viale De Gasperi 16, I-20097 San Donato Milanese- Milan, Italy. | Integrated Process for the preparation of alkyl and alkenyl substituted aromatic compounds. C07. C 15/4 6 |
| Dt : 16/10/2 003 | Dt : 14/05/2 002 | | |
| 9 01687/D PCT/US 60/287,437 & 10/108,881 dt. 3 ELNP/2 02/1060 30/4/2001 & 28/3/2002 USA 3 003 3 | Unite d State s of Ame rica | Motorola, Inc., 1303, East Algonquin Road, Schaumburg , Illinois 60196, USA | Apparatus and method for transmitting and receiving data using partial chase combining. H04L 1/18 |
| Dt : 16/10/2 003 | Dt : 05/04/2 002 | | |

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|-------------------|---------------------|----------------|-----|-----------------------------|---|--|--------------|
| 9 01688/D PCT/US | 60/290,236 | dt. 11/5/2001 | USA | Unite d State s of Ame rica | Exxonmobil Chemical Patents Inc., 5200 Bayway Drive, Baytown, Texas 77520, USA | Process for making olefins. | C07 C 1/20 |
| 3 ELNP/2 | 02/0799 | | | | | | |
| 4 003 | 8 | | | | | | |
| Dt: | Dt: | | | | | | |
| 16/10/2 | 15/03/2 | | | | | | |
| 003 | 002 | | | | | | |
| 9 01689/D PCT/IN0 | 10/003.213 | dt. 29/10/2001 | US | India | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi-110001, India | Recovery of sodium chloride and other salts from brine. | C01 D /306 |
| 3 ELNP/2 | 1/00185 | | | | | | |
| 5 003 | | | | | | | |
| Dt: | | | | | | | |
| Dt: | 22/10/2 | | | | | | |
| 16/10/2 | 001 | | | | | | |
| 003 | | | | | | | |
| 9 01690/D Dt: | PI 2003 1008 | dt. 22/3/2003 | | India | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi-110001, India | Improved semi-automatic pick & place machine for assembly of components. | H05 K 13/0 4 |
| 3 ELNP/2 | 01/01/1 | | | | | | |
| 6 003 | 900 | | | | | | |
| Dt: | | | | | | | |
| 16/10/2 | | | | | | | |
| 003 | | | | | | | |
| 9 01690/D Dt: | PI 2003 1008 | dt. 22/3/2003 | | India | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi-110001, India | Improved semi-automatic pick & place machine for assembly of components. | H05 K 13/0 4 |
| 3 ELNP/2 | 01/01/1 | | | | | | |
| 7 003 | 900 | | | | | | |
| Dt: | | | | | | | |
| 16/10/2 | | | | | | | |
| 003 | | | | | | | |
| 9 01690/D PCT/IN0 | PI 2003 1008 | dt. 22/3/2003 | MY | India | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi-110001, India | Improved semi-automatic pick & place machine for assembly of components. | H05 K 13/0 4 |
| 3 ELNP/2 | 1/00180 | | | | | | |
| 8 003 | | | | | | | |
| Dt: | | | | | | | |
| Dt: | 17/10/2 | | | | | | |
| 16/10/2 | 001 | | | | | | |
| 003 | | | | | | | |
| 9 01691/D PCT/IN0 | PCT/IN01/001086 DT. | | | India | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi-110001, India | Cu-ZN-AL(6%) alloy with low martensitic temperature and its process. | C22 C |
| 3 ELNP/2 | 1/00108 | 22/10/2001 | | | | | |
| 9 003 | 6 | | | | | | |
| Dt: | Dt: | | | | | | |
| 16/10/2 | 22/10/2 | | | | | | |
| 003 | 001 | | | | | | |

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| 9 | 01692/D | PCT/IN0 | 09/984,624 | DT. 30/10/2001 | US | India | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi-110001, India | Tinuvin P-hindred amine light stabilizer and derivatives thereof, and a process for the preparation thereof. | |
| 4 | ELNP/2 | 1/00190 | | Dt: | | | | | |
| 0 | 003 | | | Dt: | 23/10/2 | | | | |
| | | | | 16/10/2 | 001 | | | | |
| | | | | 003 | | | | | |
| 9 | 01693/D | PCT/IN0 | 09/999,968 | dt. 31/10/2001 | US | India | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi-110001, India | Process for generation of precipitated calcium carbonate from calcium carbonate rich industrial by-product. | C01 F 11/1 8 |
| 4 | ELNP/2 | 1/00196 | | Dt: | | | | | |
| 1 | 003 | | | Dt: | 31/10/2 | | | | |
| | | | | 16/10/2 | 001 | | | | |
| | | | | 003 | | | | | |
| 9 | 01694/D | PCT/KR | 2001-21076 | dt. 19/4/2001 | | Korea | Samsung Fine Chemicals Co. Ltd., 190, Yeocheon-dong, nam-ku, Ulsan 680-090, Korea. | Purification method of hydroxypropyl methyl cellulose phthalate. | C08 B 13/0 0 |
| 4 | ELNP/2 | 02/0058 | Korea. | | | | | | |
| 2 | 003 | 0 | | Dt: | Dt: | | | | |
| | | | | 16/10/2 | 02/04/2 | | | | |
| | | | | 003 | 002 | | | | |
| 9 | 01695/D | PCT/FR | 01 05796 | dt. 30/4/2001 | France. | France | Messier-Bugatti, 78140 Velizy-Villacoublay, France. | Feeding a needle machine with a continuous spiral strip. | D04 H 3/04 |
| 4 | ELNP/2 | 02/0145 | | | | | | | |
| 3 | 003 | 4 | | Dt: | Dt: | | | | |
| | | | | 16/10/2 | 26/04/2 | | | | |
| | | | | 003 | 002 | | | | |
| 9 | 01696/D | PCT/FR | 01 05797 | dt. 30/4/2001 | France. | France | Messier-Bugatti, 78140 Velizy-Villacoublay, France. | A circular needling machine provided with a device for automatically removing preforms. | F16 D 69/1 02 |
| 4 | ELNP/2 | 02/0145 | | | | | | | |
| 4 | 003 | 5 | | Dt: | Dt: | | | | |
| | | | | 16/10/2 | 26/04/2 | | | | |
| | | | | 003 | 002 | | | | |
| 9 | 01697/D | PCT/FR | 01 05798 | dt. 30/4/2001 | France. | France | Messier-Bugatti, 78140 Velizy-Villacoublay, France. | A smooth-table circular needling machine. | D04 H 18/0 0 |
| 4 | ELNP/2 | 02/0145 | | | | | | | |
| 5 | 003 | 6 | | Dt: | Dt: | | | | |
| | | | | 16/10/2 | 26/04/2 | | | | |
| | | | | 003 | 002 | | | | |
| 9 | 01698/D | PCT/FR | 01 06236 | dt. 31/5/2001 | France. | France | Laboratoires Fournier SA, | Novel 5-thio-bita-D- | C07 H |
| 4 | ELNP/2 | 02/0157 | | | | | | | |

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|------------------------|------------------------|-------------|---|----------------------------|--|--|-----------------------|
| 6 | 003 | 3 | Dt : 16/10/2 003 | Dt : 07/05/2 002 | 42, rue de longvic, 21300 Chenove, France. | xylopyranosid e derivatives, preparation method thereof, pharmaceutica l compositions containing same and the therapeutic use thereof. | 17/0 75 |
| 9 | 01699/D | PCT/US | 09/847,135 & 10/013,207 dt. 4 ELNP/2 02/1367 2/5/2001 & 7/12/2001 US 7 003 7 | Unit d State s of | Novare Surgikal Systems, Inc., 10231 | Clamp having bendable shaft. | |
| Dt : 17/10/2 003 | Dt : 01/03/2 002 | Ame rica | Bubb Road, Cupertino, CA 95014 US | | | | |
| 9 | 01700/D | PCT/US | 09/847,135 dt. 2/5/2001 US 4 ELNP/2 02/1367 8 003 8 | Unit d State s of | Novare Surgikal Systems, Inc., 10231 | Clamp having bendable shaft. | |
| Dt : 17/10/2 003 | Dt : 01/03/2 002 | Ame rica | Bubb Road, Cupertino, CA 95014 US | | | | |
| 9 | 01701/D | PCT/EP | | Austr ia | Va Tech Hydro GmbH & Co., Penzinger Strasse 76, A-1140 Vienna, Austria. | Pelton Bucket. | F03B 1/02 |
| 4 ELNP/2 | 02/0264 | | | | | | |
| 9 003 | 2 | | | | | | |
| Dt : 17/10/2 003 | Dt : 11/03/2 002 | | | | | | |
| 9 | 01702/D | PCT/US | 60/282693 dt. 10/4/2001 USA 5 ELNP/2 02/1128 0 003 5 | Unit d State s of | Smithkline Beecham Corporation, One Franklin | Method of inhibiting adhesion formation. | A61 K 31/3 5 |
| Dt : 17/10/2 003 | Dt : 10/04/2 002 | Ame rica | Plaza, Philadelphia, Pennsylvani a 19101, USA | | | | |
| 9 | 01703/D | PCT/US | 60/282,714, 60/284,687 dt. 5 ELNP/2 02/1113 10/4/2001 & 18/4/2001 USA 1 003 3 | Unit d State s of | Microcoating Technologie s, Inc., 5315, Peachtree | Variable capacitors, composite materials. | |
| Dt : 17/10/2 003 | Dt : 09/04/2 002 | Ame rica | Industrial Blvd., Atlanta, GA 30341 USA | | | | |
| 9 | 01704/D | PCT/NL | 1017870 dt. 18/4/2001 | Neh | Nonend | Method for | H04L |

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|------------------------|------------------------|---------|------------------------------|-----------------------------------|--|---|------------------------|
| 5 | ELNP/2 | 02/0025 | Netherlands | erlan ds | Inventions N.V. Van Engelenweg 23, Curacao, Netherlands Antilles. | inverse multiplexing. | 5/00 |
| 2 | 003 | 3 | Dt : 17/10/2 003 | Dt : 18/04/2 002 | | | |
| 9 | 01705/D | PCT/US | 60/284,277 & 10/124,599 dt. | Swaziland | Baxter International Inc., One Baxter Parkway, DF3-3E, Deerfield, Illinois, 60015, USA & Baxter Healthcare S.A. Hertistrasse 2, Wallisellen, Kanton, CH- 8306, Zurich, Switzerland. | High gas barrier receptacle and closure assembly. | A61 B 19/0 0 |
| 5 | ELNP/2 | 02/1215 | 17/4/2001 & 16/4/2002 USA | | | | |
| 3 | 003 | 6 | Dt : 17/10/2 003 | Dt : 17/04/2 002 | | | |
| 9 | 01706/D | PCT/US | 60/284,739 & 09/942,010 dt. | United States of America | Motorola, Inc., 1303, East Algonquin Road, Schaumburg , Illinois 60196, USA | Systems and method for secure and convenient management of digital electronic content. | G06 F 11/3 0 |
| 5 | ELNP/2 | 02/0739 | 18/4/2001 & 29/8/2001 USA | | | | |
| 4 | 003 | 8 | Dt : 17/10/2 003 | Dt : 12/03/2 002 | | | |
| 9 | 01707/D | PCT/US | 60/286,343, 60/322,428 & | United States of America | Control Delivery Systems, 313, Pleasant Street, Watertown, MA 02472, USA | Sustained release drug delivery systems containing codrugs. | A61 K 31/5 13 |
| 5 | ELNP/2 | 02/1338 | 60/372,761 dt. 26/4/2001, | | | | |
| 5 | 003 | 5 | 17/9/2001, 15/4/2002 USA | | | | |
| Dt : 17/10/2 003 | Dt : 26/04/2 002 | | | | | | |
| 9 | 01708/D | PCT/US | 09/864,663, 09/864,607 & | United States of America | International Business Machine Corporation, Armonk, New York 10504, USA | Dynamic development of services in a computing network. | G06 F 15/1 6 |
| 5 | ELNP/2 | 01/3126 | 09/864,608 dt. 23/5/2001 USA | | | | |
| 6 | 003 | 8 | Dt : 17/10/2 003 | Dt : 05/10/2 001 | | | |
| 9 | 01709/D | PCT/US | 60/284,666, 60/284,667, | Luxembourg | Euro- Celtique, S.A., 122 Boulevard de la | Nociception analogs. | A61 K 31/4 4 |
| 5 | ELNP/2 | 02/1235 | 60/284,668, & 60/284,669 dt. | | | | |
| 7 | 003 | 1 | 18/4/2001 USA | | | | |
| Dt : 17/10/2 003 | Dt : 05/10/2 001 | | | | | | |

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| 20/10/2 003 | 18/04/2 002 | Petrusse, L- 2330 Luxembourg. | |
| 9 01710/D PCT/CH 720/01 dt. 20/4/2001 CH 5 ELNP/2 02/0022 8 003 2 | Dt : 20/10/2 003 | Chin a Debiopharm S.A., Avenue des Terreaux 17, Case Postale 211, CH-1000 Lausanne 9 (CH). | Modified cyclosporin which can be used as a pro-drug and use thereof. C07 K 7/64 |
| Dt : 20/10/2 003 | Dt : 22/04/2 002 | | |
| 9 01711/D PCT/US 60/278,653 dt. 20/3/2001 USA 5 ELNP/2 02/0879 9 003 9 | Dt : 20/10/2 003 | Unite d Adams- Mcclure, LP, State 1245 South s of Inca Street, Ame rica Denver, Colorado 80223, USA and Magi-color graphics 2000, Inc., 1295 S. Santa Fe Drive, Denver, Colorado 80223, USA | Method and apparatus for lenticular printing. B23 B 31/2 0 |
| Dt : 20/10/2 003 | Dt : 20/03/2 002 | | |
| 9 01711/D PCT/US 60/278,653 dt. 20/3/2001 USA 6 ELNP/2 02/0879 0 003 9 | Dt : 20/10/2 003 | Unite d Adams- Mcclure, LP, State 1245 South s of Inca Street, Ame rica Denver, Colorado 80223, USA and Magi-color graphics 2000, Inc., 1295 S. Santa Fe Drive, Denver, Colorado 80223, USA | Method and apparatus for lenticular printing. B23 B 31/2 0 |
| Dt : 20/10/2 003 | Dt : 20/03/2 002 | | |
| 9 01712/D PCT/GB 0106949.1dt. 20/3/2001 GB 6 ELNP/2 02/0130 1 003 8 | Dt : 20/10/2 003 | Norw ay Norchip A/S, Industriveien 8, N-3490 Klokkarstua, Norway. | Detection of mycobacteria. C12 Q 1/68 |
| Dt : 20/10/2 003 | Dt : 20/03/2 002 | | |

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| 9 | 01713/D | PCT/JP | 2001-114459 | dt. 12/4/2001 | Japa n | Meiji Seika Kaisha, Ltd., | Halogen- substituted quinoline- derivatives and ectoparasite control agent. | C07 D 215/ 22 |
| 6 | ELNP/2 | 02/0368 | Japan. | | 4-16, Kyobashi 2- chome, chujo-ku, Tokyo-to, Japan. | | | |
| 2 | 003 | 5 | | | | | | |
| Dt : | Dt : | | | | | | | |
| 20/10/2 | 12/04/2 | | | | | | | |
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| Dt : | Dt : | | | | | | | |
| 20/10/2 | 15/03/2 | | | | | | | |
| 003 | 002 | | | | | | | |
| 9 | 01714/D | PCT/US | 09/836,006 | dt. 17/4/2001 USA | Unit d State s of | General Instrument Corporation, 101 | Multi-rate transcoder for digital streams. | H04J 3/00 |
| 6 | ELNP/2 | 02/0777 | | | Ame rica | Tournament Drive, Horsham, Pennsylvani a 19044, USA | | |
| 3 | 003 | 2 | | | | | | |
| Dt : | Dt : | | | | | | | |
| 20/10/2 | 15/03/2 | | | | | | | |
| 003 | 002 | | | | | | | |
| 9 | 01715/D | PCT/GB | 0110962.8 & 0110963.6 | dt. | Grea t Britai n | Johnson Matthey PLC, 2-4 Cockspur Street, Trafalgar Square, London SW1Y 5BQ, GB. | Ammonia Oxidation. | C01 B 21/2 6 |
| 6 | ELNP/2 | 02/0189 | 4/5/2001 GB | | | | | |
| 4 | 003 | 9 | | | | | | |
| Dt : | Dt : | | | | | | | |
| 20/10/2 | 24/04/2 | | | | | | | |
| 003 | 002 | | | | | | | |
| 9 | 01716/D | PCT/US | 09/867,809 | dt. 30/5/2001 USA | Unit d State s of | Seaquist Closures Foreign, Inc., 475, West | Single Axis dual dispensing closure. | B67 D 3/00 |
| 6 | ELNP/2 | 02/1380 | | | Ame rica | Terra Cotta, Crystal Lake, Illinois 60014, USA | | |
| 5 | 003 | 5 | | | | | | |
| Dt : | Dt : | | | | | | | |
| 20/10/2 | 02/05/2 | | | | | | | |
| 003 | 002 | | | | | | | |
| 9 | 01717/D | PCT/GB | 0107315.4 | dt. 23/3/2001 GB | Unit d State s of | Antonino Giorgio Cacace, Crud Y | Process for manufacturing corrosion resistant metal products. | |
| 6 | ELNP/2 | 02/0140 | | | Ame rica | Gwynt, Caswell, Swansea, West Glamorgan SA 33BU, UK & Harmon Sidney Hardy, 5515 Meadow Crest Drive, Dallas, Texas | | |
| 6 | 003 | 2 | | | | | | |
| Dt : | Dt : | | | | | | | |
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| | | | | 75220, USA | |
| 9 | 01718/D PCT/US | 09/849,785 | dt. 4/5/2001 | USA | Unit Megtec d Systems, State Inc., 830 s of Prosper Ame Road, rica Deperc, Wisconsin 54115-0030, USA |
| 6 | ELNP/2 | 02/0903 | | | |
| 7 | 003 | 7 | | | |
| Dt : | Dt : | | | | |
| 20/10/2 | 11/03/2 | | | | |
| 003 | 002 | | | | |
| 9 | 01719/D PCT/JP | 2001-121829 & 2001-269422 | | | Japa EISAI Co., n Ltd., 6-10, Koishikawa 2- |
| 6 | ELNP/2 | 02/0396 | dt. 19/4/2001 & 5/9/2001 | | Iminopyrrolidin e Derivatives. |
| 8 | 003 | 1 | Japan. | | C07 209/ 44 |
| Dt : | Dt : | | | | |
| 20/10/2 | 19/04/2 | | | | |
| 003 | 002 | | | | |
| 9 | 01720/D PCT/RU | 2001115576 | fy. 8/6/2001 | RU | Malina, Pets Valve Vasilievich, ul. Yablochkova , 35-77, Moscow, 127322 RU |
| 6 | ELNP/2 | 02/0028 | | | |
| 9 | 003 | 0 | | | |
| Dt : | Dt : | | | | |
| 21/10/2 | 06/06/2 | | | | |
| 003 | 002 | | | | |
| 9 | 01721/D PCT/EP | 0110068.4 | dt. 24/4/2001 | UK | Unit Motorola d Inc., 1303, State East. s of Algonquin Ame Road, rica Schaumburg , Illinois 60196, USA |
| 7 | ELNP/2 | 02/0442 | | | |
| 0 | 003 | 5 | | | |
| Dt : | Dt : | | | | |
| 21/10/2 | 22/04/2 | | | | |
| 003 | 002 | | | | |
| 9 | 01722/D PCT/IB0 | 60/288,521 | dt. 3/5/2001 | USA | Can Forensic System and ada Technology method for the F Wai Inc., management, 5757 analysis, and 17/6 Cavendish application of Boulevard, data for Suite 200, knowledge- Cote Saint- based Luc, Quebec organizations. H4W 2W8, Canada. |
| 7 | ELNP/2 | 2/02613 | | | |
| 1 | 003 | | | | |
| Dt : | | | | | |
| Dt : | 03/05/2 | | | | |
| 21/10/2 | 002 | | | | |
| 003 | | | | | |
| 9 | 01723/D PCT/US | 60/284,131 | dt. 16/4/2001 | USA | Unit Honeywell Composite d International, compositions. C10 State Inc., 101 M s of Columbia 105/ Ame Avenue, rica P.O. Box 34 2245, Building Nichols 4, Morristown, |
| 7 | ELNP/2 | 02/1178 | | | |
| 2 | 003 | 7 | | | |
| Dt : | Dt : | | | | |
| 21/10/2 | 16/04/2 | | | | |
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| | | | New Jersey 07962-2245, USA | | |
| 9 | 01724/D | PCT/GB | 09/850,390 | dt. 7/5/2001 | USA |
| 7 | ELNP/2 | 02/0128 | | | |
| 3 | 003 | 4 | | | |
| Dt : | Dt : | | | | |
| 21/10/2 | 18/03/2 | | | | |
| 003 | 002 | | | | |
| | | | United International Business State Machine s of Corporation, America Armonk, New York 10504, USA | System and method for responding to resource requests in distributed computer networks. | H04L 29/06 |
| 9 | 01725/D | PCT/EP | PCT/EP01/04641 | DT. | |
| 7 | ELNP/2 | 01/1173 | 24/4/2001 | EP | |
| 4 | 003 | 0 | | | |
| Dt : | Dt : | | | | |
| 21/10/2 | 10/10/2 | | | | |
| 003 | 001 | | | | |
| | | | Netherlands Shell International Research Maatschappij B.V., Carel van bylandlaan 30, NL-2596 HR The Hague, The Netherlands. | In-situ combustion for oil recovery. | E21B 36/02 |
| 9 | 01726/D | PCT/KZ | 2001/0401.1 | dt. 6/4/2001 | |
| 7 | ELNP/2 | 02/0000 | Kazakhstan | | |
| 5 | 003 | 1 | | | |
| Dt : | Dt : | | | | |
| 21/10/2 | 21/01/2 | | | | |
| 003 | 002 | | | | |
| | | | Kazakhstan Mainin Burkitt, Kazakhstan 470074 | Mineral Processing device. | B03B 5/12 |
| 9 | 01727/D | PCT/US | 09/840,727 | dt. 23/4/2001 | USA |
| 7 | ELNP/2 | 02/1261 | | | |
| 6 | 003 | 7 | | | |
| Dt : | Dt : | | | | |
| 21/10/2 | 23/04/2 | | | | |
| 003 | 002 | | | | |
| | | | United States Electronic Data Systems Corporation(America EDS) 5400 Legacy Drive, H3-3A-05, Plano, Texas 75024, USA | Method and system for reporting XML Data based on precomputed context and a document object model. | G06F 17/60 |
| 9 | 01728/D | PCT/JP | 2001-362213 | dt. 28/11/2001 | |
| 7 | ELNP/2 | 02/1229 | Japan. | | |
| 7 | 003 | 0 | | | |
| Dt : | Dt : | | | | |
| 21/10/2 | 25/11/2 | | | | |
| 003 | 002 | | | | |
| | | | Japan Matsushita ECO Technology Center Co., Ltd., 50 Saho, Yashiro-cho, Katoh-gun, Hyogo 673-1447, Japan. | Plastic identifying method. | G01N 21/35 |
| 9 | 01729/D | PCT/US | 60/289,327 | dt. 7/5/2001 | USA |
| 7 | ELNP/2 | 02/1454 | | | |
| 8 | 003 | 3 | | | |
| | | | United Smithkline Beecham State Corporation, One Franklin | Sulfonamides. | A61K 31/40 |

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|---|------------------------|--------------------------------------|--|---|
| Dt : 22/10/2 003 | Dt : 07/05/2 002 | Ame rica | Plaza, Philadelphia, Pennsylvani a 19103, USA | |
| 9 01730/D PCT/US 60/286,682 & 60/286,870 dt. 7 ELNP/2 02/1305 26/4/2001 USA 9 003 5 | | Unite d State s of Ame rica | Bristol-Myers Squibb Company, Lawrencevill e-Princeton Road, P.O. Box 4000, Princeton, New Jersey 08543-4000, USA | Control of compactability through crystallization. |
| Dt : 22/10/2 003 | Dt : 23/04/2 002 | | | G01 N |
| 9 01731/D PCT/US 09/861,784 dt. 21/5/2001 US 8 ELNP/2 02/1590 0 003 8 | | Unite d State s of Ame rica | ECSER Holding Corporation, 165, East 66th Street, New York, NY 10021, USA | Method and composition for devulcanizatio n of waste rubber. |
| Dt : 22/10/2 003 | Dt : 20/05/2 002 | | | C08J 11/0 4 |
| 9 01732/D PCT/IB0 09/828,254 dt. 6/4/2001 USA 8 ELNP/2 1/02015 1 003 | | Unite d State s of Ame rica | Kortec Inc., Cummings Center, 128Q, Beverly, MA 01915, USA | Injection molding of multi-layer plastic articles. |
| Dt : Dt : 22/10/2 003 | 26/10/2 001 | | | B29 C 45/1 6 |
| 9 01733/D PCT/IB0 60/358,620 dt. 1/2/2002 USA 8 ELNP/2 3/00290 2 003 | | Unite d State s of Ame rica | HY9 Corporation, 165A New Boston Street, Woburn, MA 01801-6201, USA | Electrochemic al generator. |
| Dt : Dt : 22/10/2 003 | 30/01/2 003 | | | C01 B 3/50 |
| 9 01734/D PCT/US 09/845,759 dt. 25/4/2002 USA 8 ELNP/2 02/1325 3 003 1 | | Unite d State s of Ame rica | Mehta, Ketan, C., 4077, Polled Hereford Drive, Santa Rosa, CA 95404, USA | Apparatus and method for nasal rinse. |
| Dt : 22/10/2 003 | Dt : 25/04/2 002 | | | A61 M 15/0 8 |
| 9 01735/D PCT/EP PCT/EP02/04315 DT. 8 ELNP/2 02/0431 18/4/2002 4 003 5 | | Unite d State s of Ame rica | Huntsman International LLC, 500 Huntsman Way, Salt Lake City, Utah 84108, | Very soft polyurethane elastomer. |
| Dt : 23/10/2 | Dt : 18/04/2 | | | C08 G 18/2 8 |

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|-----------|---------|----------------------------------|---------|--|--|
| 003 | 002 | | USA | | |
| 9 01736/D | PCT/JP | 2001-169107 dt. 5/6/2001 | Japa | EISAI Co., Ltd., 6-10, Koishikawa 4-chome, Bunkyo-ku, Tokyo 112-8088, Japan. | Process for producing methylcobalamin. C07 H 23/0 0 |
| 8 ELNP/2 | 02/0551 | Japan. | n | | |
| 5 003 | 0 | | | | |
| Dt : | Dt : | | | | |
| 23/10/2 | 04/06/2 | | | | |
| 003 | 002 | | | | |
| 9 01737/D | PCT/US | 09/840,751 dt. 23/4/2001 USA | Unite | Acambis, Inc., 38, Sidney Street, Cambridge, Massachusetts 02139, USA | Smallpox vaccine. A61 K 39/2 85 |
| 8 ELNP/2 | 02/1261 | | s of | | |
| 6 003 | 6 | | Ame | | |
| Dt : | Dt : | | rica | | |
| 23/10/2 | 23/04/2 | | | | |
| 003 | 002 | | | | |
| 9 01738/D | PCT/EP | 101 18 361.5 dt. 12/4/2001 | Ger | Solvay Fluor und Derivate GMBH, Hans-Bockler-Allee 20, 30173 Hannover, Germany. | Method and apparatus for storing liquids and liquefied gases. F17 C 6/00 |
| 8 ELNP/2 | 02/0305 | Germany. | man | | |
| 7 003 | 7 | | y | | |
| Dt : | Dt : | | | | |
| 23/10/2 | 20/03/2 | | | | |
| 003 | 002 | | | | |
| 9 01739/D | PCT/SE | 0101675.7 dt. 11/5/2001 | Swe | AstraZeneca AB, S-151 85 Sodertalje, Sweden. | Novel 4-Anilinoquinoline-3-Carboxamides C07 D 215/ 54 |
| 8 ELNP/2 | 02/0087 | Sweden. | den | | |
| 8 003 | 5 | | | | |
| Dt : | Dt : | | | | |
| 23/10/2 | 06/05/2 | | | | |
| 003 | 002 | | | | |
| 9 01740/D | PCT/IL0 | 142657 & 09/903,096 dt. | Israe | URI-Dent Ltd., 7, Haofe Street, POB 7284, Ashkelon 78172, Israel. | Acetal Resin Crowns for Children. A61 C |
| 8 ELNP/2 | 2/00310 | 17/4/2001 & 11/7/2001 Israel & I | 9 003 | US | |
| | | Dt : | | | |
| | | Dt : | | | |
| | | 23/10/2 | 16/04/2 | | |
| | | 003 | 002 | | |
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| 9 01741/D | PCT/EP | PCT/EP01/04641 DT. | Neh | Shell International Research Maatschappij B.V., Carel van Bylandlaan 30, NL-2596, HR The Hague, The Netherlands. | Electric well heating system and method. E21 B 36/0 4 |
| 9 ELNP/2 | 01/1181 | 24/4/2001 EP | erlan | | |
| 0 003 | 9 | | ds | | |
| Dt : | Dt : | | | | |
| 23/10/2 | 11/10/2 | | | | |
| 003 | 001 | | | | |
| 9 01742/D | PCT/US | 09/853,164 dt. 10/5/2001 USA | Unite | International Method and | G06 |
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| 9 1 | ELNP/2 003 | 01/4664 8 | d State s of Ame rica | Business Machine Corporation, Armonk, New York | apparatus for serving content from a Semi-Trusted Server. | F 11/3 0 | |
| Dt : 23/10/2 003 | Dt : 04/12/2 001 | | | 10504 USA | | | |
| 9 9 2 | 01743/D ELNP/2 003 | PCT/US 02/1280 8 | 60/285,001 & 09/940,977 dt. 19/4/2001 & 28/8/2001 US | Unite d State s of Ame rica | Aquafiber Packaging Corporation, 1150 Louisian Avenue, Suite 5C, Winter Park,, FL 32789 US | Periphyton filtration pre- and post- treatment system and method. | |
| Dt : 24/10/2 003 | Dt : 19/04/2 002 | | | | | | |
| 9 9 3 | 01744/D ELNP/2 003 | PCT/HU 02/0004 2 | P 01 02118 dt. 22/5/2001 | Fran ce | Sanofi- Synthelabo, 174, avenue de France, F-75013 Paris, France. | Chloromethyla tion of thiophene. | C07 D 333/ 12 |
| Dt : 24/10/2 003 | Dt : 16/05/2 002 | | | | | | |
| 9 9 4 | 01745/D ELNP/2 003 | PCT/IB0 2/01603 | 09/851,768 dt. 9/5/2001 USA | Italy | Telecom Italia S.p.A., Piazza Degli Affari, 2, I- 20123, Milano, Italy. | Dynamic packet filter utilizing session tracking. | H04L 29/0 0 |
| Dt : Dt : 24/10/2 003 | Dt : 10/05/2 002 | | | | | | |
| 9 9 5 | 01746/D ELNP/2 003 | PCT/JP 01/0632 1 | 2001-134187 dt. 1/5/2001 | Japa n | Otsuka Chemical Co. Ltd., 2- 27, Otedori 3-chome, Chuo-ku, Osaka-shi, Osaka 540- 0021, Japan and Taiho Pharmaceuti cal Co. Ltd., 1-27, Kandanishiki -cho, Chiyoda-ku, Tokyo 101- 0054, Japan. | Anhydrous crystal of bita- lactam compound and method for preparation thereof. | C07 D 499/ 86 |
| Dt : 24/10/2 003 | Dt : 23/07/2 001 | | | | | | |
| 9 9 6 | 01747/D ELNP/2 003 | PCT/EP 02/0454 9 | 60/286,156 & 60/337,059 dt. 24/4/2001 & 24/10/2001 USA | Neh erlan ds | Shell International e Research Maatschappi j B.V., Carel | In situ recovery from A tar sands formation. | E21 B |
| Dt : Dt : | | | | | | | |

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| 24/10/2 003 | 24/04/2 002 | | van Bylandlaan 30, NL-2596 HR The Hague, The Netherlands. |
| 9 01748/D PCT/JP 9 ELNP/2 02/0417 7 003 3 | P2001-133207 DT. 27/4/2001 Dt : Dt : 27/10/2 25/04/2 003 002 | Japa n. | EISAI CO., LTD., of 6- 10, Koishikawa 4-chome, Bunkyo-ku, Tokyo 112- 8088, Japan. PYRAZOLO[1, 5- A]PYRIDINES AND MEDICINES CONTAINING THE SAME. |
| 9 01749/D PCT/DK 9 ELNP/2 02/0021 8 003 6 | PA 2001,00506 AND PA 2001 00507 DT. 27/3/2001 & 27/3/2001 Dt : Dt : 27/10/2 27/02/2 003 002 | Den mark | NAB INTERNATI ONAL A/S, of Gaerdet 12, P.O Box 69, DK-3460 Birkerod, Denmark. A COMBINATIO N OF A CHAMBER AND A PISTON, A PUMP, A MOTOR, A SHOCK ABSORBER AND A TRANSDUCE R INCORPORA TING THE COMBINATIO N. |
| 9 01750/D PCT/US 9 ELNP/2 02/1304 9 003 4 | 09/842,216 DT. 25/4/2001 Dt : Dt : 27/10/2 24/04/2 003 002 | Unite d State s of Ame rica | BAXTER INTERNATI ONAL INC., OF ONE BAXTER PARKWAY, 2-2E, DEERFIELD , ILLINOIS, 60615, USA. CYCLOOLEFI N POLYMER BLENDSS WITH DIENE POLYMER. |
| 1 01751/D PCT/CA 0 ELNP/2 02/0046 0 003 7 | 60/280,789, 2,342,662 AND 10/023,949 DT. 2/4/2001, 2/4/2001 & 21/12/2001 0 Dt : Dt : 27/10/2 02/04/2 003 002 | Slov akia | MOLES TECHNOLO GY., A SLOVAKIAN JOINT STOCK COMPANY OF STARE GRUNTY 7, 841 04 BRATISLAV A, SLOVAK REPUBLIC PAINT, AND A METHOD OF PRODUCING SAME. |

| | | | | | | | | |
|---|---------|---------|-----------------------------|-----------|-------------|-------------------|----------------|----------|
| 1 | 01752/D | PCT/US | 60/296,403 DT. | 6/6/2001 | Unite d | BRISTOL- MYERS | PROCESS FOR | C07 D |
| 0 | ELNP/2 | 02/1726 | | | State | SQUIBB | PREPARING | |
| 0 | 003 | 9 | | | s of | COMPANY, | CHIRAL DIOL | |
| 1 | | | | | Ame | OF | SULFONES | |
| | Dt : | Dt : | | | rica | LAWRENCE | AND | |
| | 27/10/2 | 30/05/2 | | | | VILLE- | DIHYDROXY | |
| | 003 | 002 | | | | PRINCETO | ACID HMG | |
| | | | | | | N RD., P.O. | COA | |
| | | | | | | BOX 4000, | REDUCTASE | |
| | | | | | | PRINCETO | INHIBITORS. | |
| | | | | | | N, NEW | | |
| | | | | | | JERSEY | | |
| | | | | | | 08543-4000, | | |
| | | | | | | USA. | | |
| 1 | 01753/D | PCT/US | 09/841,944 DT. | 25/4/2001 | Unite d | METGLAS, | 3-LIMB | H01 |
| 0 | ELNP/2 | 02/1298 | | | | INC., OF | AMORPHOUS | F |
| 0 | 003 | 5 | | | State | 440 ALLIED | METAL | 27/2 |
| 2 | | | | | s of | DRIVE, | CORES FOR | 5 |
| | Dt : | Dt : | | | Ame | CONWAY, | THREE- | |
| | 27/10/2 | 01/01/1 | | | rica | SOUTH | PHASE | |
| | 003 | 900 | | | | CAROLINA | TRANSFORM | |
| | | | | | | 29526, USA. | ERS. | |
| 1 | 01753/D | PCT/US | 09/841,944 DT. | 25/4/2001 | Unite d | METGLAS, | 3-LIMB | H01 |
| 0 | ELNP/2 | 02/1298 | | | | INC., OF | AMORPHOUS | F |
| 0 | 003 | 5 | | | State | 440 ALLIED | METAL | 27/2 |
| 3 | | | | | s of | DRIVE, | CORES FOR | 5 |
| | Dt : | Dt : | | | Ame | CONWAY, | THREE- | |
| | 27/10/2 | 23/04/2 | | | rica | SOUTH | PHASE | |
| | 003 | 002 | | | | CAROLINA | TRANSFORM | |
| | | | | | | 29526, USA. | ERS. | |
| 1 | 01754/D | PCT/US | 60/279,325 DT. | 28/3/2001 | Unite d | STG | REDUCING | C10L |
| 0 | ELNP/2 | 02/1015 | | | | HOLDINGS | SULFUR | 5/00 |
| 0 | 003 | 1 | | | State | LLC, OF 620 | DIOXIDE | |
| 4 | | | | | s of | FIFTH | EMISSIONS | |
| | Dt : | Dt : | | | Ame | AVENUE, | FROM COAL | |
| | 27/10/2 | 28/03/2 | | | rica | NEW YORK, | CIMBUSTION. | |
| | 003 | 002 | | | | NY 10020, | | |
| | | | | | | USA. | | |
| 1 | 01755/D | PCT/BE | 01870088.8 & 60/305,604 DT. | | Belgi um | INNOGENE | CORE- | C12 |
| 0 | ELNP/2 | 02/0006 | 24/4/2001&17/7/2001 | | | TICS N.V., | GLYCOSYLA | N |
| 0 | 003 | 4 | | | | OF | TED HCV | 1/16 |
| 5 | | | | | | INTELLECT | ENVELOPE | |
| | Dt : | Dt : | | | | UAL | PROTEINS. | |
| | 27/10/2 | 24/04/2 | | | | PROPERTY | | |
| | 003 | 002 | | | | DEPARTME | | |
| | | | | | | NT, | | |
| | | | | | | TECHNOLO | | |
| | | | | | | GIEPARK 6, | | |
| | | | | | | B-9052, | | |
| | | | | | | GHENT, | | |
| | | | | | | BELGIUM. | | |
| 1 | 01756/D | PCT/US | PCT/US01/13431 DT. | | Unite d | BIOPHORE | METHOD | A61 |
| 0 | ELNP/2 | 01/1343 | 27/4/2001 | | | TIC | AND SYSTEM | N |

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| 6 | | | s of | TIC | ELECTROKIN | |
| Dt : | Dt : | | Ame | SYSTEM, | ETIC | |
| 27/10/2 | 27/04/2 | | rica | LLC, SUITE | DELIVERY | |
| 003 | 001 | | | 402, 40 | OF A | |
| | | | | SPEEN | SUBSTANCE. | |
| | | | | STREET, | | |
| | | | | FRAMINGH | | |
| | | | | AM, MA | | |
| | | | | 01701, USA. | | |
| 1 | 01757/D | PCT/JP | 2002-22958 | dt. 31/1/2002 | | |
| 0 | ELNP/2 | 02/0970 | | | | |
| 0 | 003 | 0 | | | | |
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| Dt : | Dt : | | Japa | KANSAI | COMPOSITIO | A61 |
| 28/10/2 | 20/09/2 | | n | TECHNOLO | N FOR | K |
| 003 | 002 | | GY | LICENSING | PREVENTING | 31/3 |
| | | | | HUMAN | 55 | |
| | | | | ORGANIZAT | CANCER | |
| | | | | ION CO., | AND | |
| | | | | LTD., of 93, | METHOD | |
| | | | | Chudoji | FOR | |
| | | | | Awata-cho, | PREVENTING | |
| | | | | shimogyo- | HUMAN | |
| | | | | ku, Kyoto- | CANCER. | |
| | | | | shi, Kyoto | | |
| | | | | 600-8815, | | |
| | | | | Japan. | | |
| 1 | 01758/D | PCT/CA | 2,342,540 | dt. 29/3/2001 | | |
| 0 | ELNP/2 | 02/0042 | | | | |
| 0 | 003 | 8 | | | | |
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| Dt : | Dt : | | Unite | SOMA | SYSTEM AND | G06 |
| 28/10/2 | 25/03/2 | | d | NETWORKS | METHOD | F |
| 003 | 002 | | State | , INC., of | FOR | 9/46 |
| | | | s of | Suite 2000, | MANAGEMEN | |
| | | | Ame | 185 Berry | T OF | |
| | | | rica | Street, San | REMOTE | |
| | | | | Francisco, | DEVICES IN | |
| | | | | California | A NETWORK. | |
| | | | | 94107, USA. | | |
| 1 | 01759/D | PCT/CA | 2,342,529 | dt. 29/3/2001 | | |
| 0 | ELNP/2 | 02/0043 | | | | |
| 0 | 003 | 3 | | | | |
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| Dt : | Dt : | | Unite | SOMA | SYSTEM AND | H04 |
| 28/10/2 | 27/03/2 | | d | NETWORKS | METHOD | B |
| 003 | 002 | | State | , INC., of | FOR RADIO | 7/26 |
| | | | s of | Suite 2000, | TRANSMITTE | |
| | | | Ame | 185 Berry | R | |
| | | | rica | Street, San | ACQUISITION | |
| | | | | Francisco, | | |
| | | | | California | | |
| | | | | 94107, USA. | | |
| 1 | 01760/D | PCT/US | 60/286,964, 09/893,692 | dt. | | |
| 0 | ELNP/2 | 02/1336 | 30/4/2001, 29/6/2001 | | | |
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| Dt : | Dt : | | Unite | AMERICA | MANAGING | G06 |
| 28/10/2 | 30/04/2 | | d | ONLINE,, IN | ACCESS TO | F |
| 003 | 002 | | State | C. of 22000 | STREAMS | 15/1 |
| | | | s of | AOL Way, | HOSTED ON | 6 |
| | | | Ame | Dulles, | DUPPLICATIN | |
| | | | rica | Virginia | G | |
| | | | | 20166, USA. | SWITCHES. | |
| 1 | 01761/D | PCT/US | 60/286,456 | dt. 26/4/2001 | | |
| 0 | ELNP/2 | 02/1320 | | | | |
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| | | | Unite | STANADYN | DUAL PORT | F04B |
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|------------------------|---------------------|-----------------------------|---|--|--------------|
| Dt : | Dt : | Ame rica | DEERFIELD ROAD, WINDSORM CONNECTI CUT 06095, USA. | C07 | |
| 28/10/2 003 | 26/04/2 004 | | | | |
| 1 01762/D 0 ELNP/2 1 2 | PCT/GB 02/0207 | Unite d King dom | SYNGENTA LIMITED, OF EUROPEAN REGIONAL RESEARCH PARK, GUILDFOR D, SURREY RESEARCH PARK, GUILDFOR D, SURREY6 GU2 7YH, UK. | FOR THE PREPRATION OF AZOXYSTRO BIN AND ANALOGUES THEREOF. | D 239/52 |
| Dt : | Dt : | | | | |
| 28/10/2 003 | 03/05/2 002 | | | | |
| 1 01763/D 0 ELNP/2 1 3 | PCT/US 02/1721 003 | Unite d State s of Ame rica | EASTMAN CHEMICAL COMPANY, OF 100 NORTH EASTMAN ROAD, KINGSPOR T TENNESSE E 37660, USA. | CRYSTALLIZ ATION METHOD FOR PRODUCTIO N OF PURIFIED AROMATIC DICARBOXYL IC ACIDS. | C 51/4 3 |
| Dt : | Dt : | | | | |
| 28/10/2 003 | 04/06/2 002 | | | | |
| 1 01764/D 0 ELNP/2 1 4 | PCT/US 02/1336 003 | Unite d State s of Ame rica | AMERICA ONLINE., IN C. of 22000 AOL Way, Dulles, Virginia 20166, USA. | A DUPLICATIN G SWITCH FOR STREAMING DATA UNITS TO A TERMINAL. | G06 F |
| Dt : | Dt : | | | | |
| 28/10/2 003 | 30/04/2 002 | | | | |
| 1 01765/D 0 ELNP/2 1 5 | PCT/US 02/1194 003 | Unite d State s of Ame rica | UOP LLC, AT 25 EAST ALGONQUI N ROAD, DES PLAINES, ILLINOIS 60017-5017, USA. | A PROCESS FOR THE PURIFICATIO N AND PRODUCTIO N OF A DIOLEFIN HYDROCARB ON STREAM. | C07 C 7/16 7 |
| Dt : | Dt : | | | | |
| 28/10/2 003 | 12/04/2 002 | | | | |
| 1 01766/D 0 ELNP/2 1 | Dt : 09/823 01/01/1 | Unite d State | THE TRUSTEES OF | HIGH- FIDELITY DNA | |
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1 01766/D PCT/US 09/823,181 DT. 30/3/2001
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10027, USA.

1 01767/D PCT/GB 0110354,8 DT. 27/4/2001
0 ELNP/2 02/0186
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of 40551
Dusseldorf,
Germany.

1 01768/D PCY/DE 101 20 000.5 DT, 23/4/2001
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Ger man AMAXA BUFFER C12
y GMBH, OF SOLUTION N
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NNALLEE 1, ELECTROPO 7
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| | | | | | THE SAME. | | |
| 1 | 01769/D | PCT/DE | 101 19 901.5 DT. 23/4/2001 | Ger man y | AMAXA GMBH, OF NATTERMA NNALLEE 1, 50829 KOLN, GERMANY. | CIRCUIT ARRANGEME NT FOR INJECTING NUCLEIC ACIDS AND OTHER BIOLOGICAL LY ACTIVE MOLECULES INTO THE NUCLEUS OF HIGHER EUCARYONI C CELLS USING ELECTRICAL CURRENT. | C12 N 15/8 2 |
| 0 | ELNP/2 | 02/0148 | | | | | |
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| | 28/10/2 | 23/04/2 | | | | | |
| | 003 | 002 | | | | | |
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| 1 | 01770/D | PCT/US | 60/292,358 DT. 21/5/2001 | Ger man y | ATLINKS USA, INC. OF 10330 N. MERIDAN STREET, INH-340, INDIANAPO LIS, 46290- 1024 (US) | NARROW BAND CHAOTIC BI- PHASE SHIFT KEYING. | H04L 27/0 0 |
| 0 | ELNP/2 | 02/1541 | | | | | |
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| 1 | Dt : | Dt : | | | | | |
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| 1 | 01771/D | PCT/US | 60/293,308 DT. 24/5/2001 | Unite d State s of Ame rica | ATLINKS USA, INC. OF 10330 N. MERIDAN STREET, INH-340, INDIANAPO LIS, 46290- 1024 (US) | NARROW BAND CHAOTIC FREQUENCY SHIFT KEYING. | H04L 27/0 0 |
| 0 | ELNP/2 | 02/1558 | | | | | |
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| 1 | 01772/D | PCT/US | 09/845,703 dt. 30/4/2001 USA | Unite d State s of Ame rica | Winphoria Networks, Inc., 3 Highwood Drive West, Tewskbury, Massachuse tts 01876, USA | System and method of selecting GGSN in a mobile communicatio ns network. | H04 Q 7/24 |
| 0 | ELNP/2 | 02/1274 | | | | | |
| 2 | 003 | 2 | | | | | |
| 3 | Dt : | Dt : | | | | | |
| | 29/10/2 | 24/04/2 | | | | | |
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| 1 | 01773/D | PCT/US | 09/866,903 dt. 29/5/2001 USA | Unite d State s of Ame rica | Exxonmobil Research and Engineering Company, 1545 Route 22 East, P.O. Box | Synthetic porous crystalline material ITQ- 12 ITS synthesis and use. | C01 B 37/0 2 |
| 0 | ELNP/2 | 02/1441 | | | | | |
| 2 | 003 | 0 | | | | | |
| 4 | Dt : | Dt : | | | | | |
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| 1 | 01774/D | PCT/US | 09/866,907 | dt. 29/5/2001 | USA | 900, Annandale, New Jersey 08801-0900, USA | Synthetic porous crystalline material ITQ- 3, Its Synthesis and use. | C01 B 37/0 2 | |
| 0 | ELNP/2 | | 02/1441 | | | Unite d State s of Ame rica | Exxonmobil Research and Engineering Company, 1545 Route 22 East, P.O. Box 900, Annandale, New Jersey 08801-0900, USA | | |
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| 003 | 002 | | | | | | | | |
| 1 | 01775/D | PCT/US | 09/845,934 | dt. 30/4/2001 | USA | 900, Annandale, New Jersey 08801-0900, USA | System and method of group calling in mobile communications. | H04 Q 7/00 | |
| 0 | ELNP/2 | | 02/1288 | | | Unite d State s of Ame rica | Winphoria Networks, Inc., 3 Highwood Drive West, Tewskbury, Massachusetts 01876, USA | | |
| 2 | 003 | | 4 | | | | | | |
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| 1 | 01776/D | PCT/US | 60/290,234 & 10/085,230 | dt. | 11/5/2001 & 27/2/2002 | USA | 900, Annandale, New Jersey 08801-0900, USA | Process for the production of medicinal white oil using M41S and sulfur sorbent. | C10 G 67/0 6 |
| 0 | ELNP/2 | | 02/1209 | | | Unite d State s of Ame rica | Exxonmobil Research and Engineering Company, 1545 Route 22 East, P.O. Box 900, Annandale, New Jersey 08801-0900, USA | | |
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| 1 | 01777/D | PCT/CN | 01102921.9 | dt. | 24/4/2001 | Hong Kong | 900, Chak Sang Simon Chan, 4/F, 53 Tsui Fung Street, Wong Tai Sin, Kowloon, Hong Kong and Shek Wah Hau, 6E, Eva Court, 44 Broadcast Drive, | A holder for an optically readable information disc. | G11 B 33/0 2 |
| 0 | ELNP/2 | | 02/0026 | | | Hon g Kong | | | |
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1 01778/D PCT/US 60/288,054,60/288142 DT.
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s of AMERICA LOW
Ame INC. 4101 EMISSION
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1 01779/D PCT/US 60/288,929 dt. 4/5/2001 US
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1 01780/D PCT/ZA 2001/2615 dt. 30/3/2001 South Africa
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h Hendrik 13, comprising a 19/0
Afric Bellwood 6
a Road, body and a
Fresnay, nut.
8005 Cape
Town, South
Africa.

1 01781/D PCT/US 60/283,618 dt. 13/4/2001 USA
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, NEW
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1 01782/D PCT/NO 20012210 dt. 4/5/2001 Norway
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| 1 | 01783/D | PCT/CA | 60/287,703 | dt. 2/5/2001 | US | Can ada | KGK Synergize Inc., One London Place, Suite 1030, 255 Queens Avenue, London, Ontario, Canada, N6A 5R8. | Polymethoxyla ted flavones for treating insulin resistance. | A61 K 31/3 52 |
| 0 | ELNP/2 | 03/0066 | | | | | | | |
| 3 | 003 | 2 | | | | | | | |
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| 003 | 002 | | | | | | | | |
| 1 | 01784/D | PCT/US | 60/288,587 | dt. 3/5/2001 | USA | Unite d State s of Ame rica | Telzuit Technologie s, Inc., 7044, Stapoint Court, Winter Park, Florida 32792, USA | Wireless medical monitoring apparatus and system. | A61 B 5/04 08 |
| 0 | ELNP/2 | 02/1396 | | | | | | | |
| 3 | 003 | 6 | | | | | | | |
| 5 | | | | | | | | | |
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| 003 | 002 | | | | | | | | |
| 1 | 01785/D | PCT/US | 60/288,587 | dt. 30/3/2001 | USA | Unite d State s of Ame rica | SGT Holdings LLC, 620, Fifth Avenue, New York, NY 10020, USA | Process and composition for treating wood. | B05 D 1/18 |
| 0 | ELNP/2 | 02/1012 | | | | | | | |
| 3 | 003 | 8 | | | | | | | |
| 6 | | | | | | | | | |
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| 003 | 002 | | | | | | | | |
| 1 | 01786/D | PCT/US | 60/302,510 | dt. 29/6/2001 | US | Unite d State s of Ame rica | The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, USA | Stability enhanced peracid bleaching systems for textile applications. | D06L 3/02 |
| 0 | ELNP/2 | 02/2080 | | | | | | | |
| 3 | 003 | 1 | | | | | | | |
| 7 | | | | | | | | | |
| Dt : | Dt : | | | | | | | | |
| 29/10/2 | 28/06/2 | | | | | | | | |
| 003 | 002 | | | | | | | | |
| 1 | 01787/D | PCT/IN0 | 09/999,480 | dt. 31/10/2001 | US | India | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi- 110001 India. | Process for generation of finely divided calcium carbonate from calcium carbonate rich industrial by- product. | F01K 25/0 8 |
| 0 | ELNP/2 | 1/00197 | | | | | | | |
| 3 | 003 | | | | | | | | |
| 8 | | Dt : | | | | | | | |
| Dt : | 31/10/2 | | | | | | | | |
| 30/10/2 | 001 | | | | | | | | |
| 003 | | | | | | | | | |
| 1 | 01788/D | PCT/US | 09/846,361 | dt. 2/5/2001 | USA | Unite d State s of Ame rica | Praxair Technology, Inc., 39 Old Ridgebury Road, Danbury, Connecticut 06810-5113, | Work recovery from process involving steam generation. | F01K 25/0 8 |
| 0 | ELNP/2 | 02/1084 | | | | | | | |
| 3 | 003 | 6 | | | | | | | |
| 9 | | | | | | | | | |
| Dt : | Dt : | | | | | | | | |
| 30/10/2 | 08/04/2 | | | | | | | | |
| 003 | 002 | | | | | | | | |

| USA | | | | |
|---|------------------------|------------------------|-----------------------------|--|
| 1 01789/D PCT/US 60/295,618 & 10/156,312 dt. 0 ELNP/2 02/1721 4/6/2001 & 28/5/2002 USA 4 003 8 0 | Dt : 30/10/2 003 | Dt : 04/06/2 002 | Unite d State s of Ame rica | EASTMAN CHEMICAL COMPANY, OF 100 NORTH EASTMAN ROAD, KINGSPOR T TENNESSE E 37660, USA. |
| 1 01790/D PCT/AU PR 4370 dt. 11/4/2001 0 ELNP/2 02/0045 Australia. 4 003 9 1 | Dt : 30/10/2 003 | Dt : 10/04/2 002 | Austr alia | Worsley Alumina Pty. Ltd., P.O. Box 344, Gastaldo Road, Collie, Western Australia 6225 Australia. |
| 1 01791/D PCT/US 09/847,015 dt. 1/5/2001 USA 0 ELNP/2 02/1084 4 003 3 2 | Dt : 30/10/2 003 | Dt : 05/04/2 002 | Unite d King dom | Infineum International Limited, P.O. Box 1, Milton Hill Abingdon, Oxford, Oxfordshire OX 13 6BB, UK. |
| 1 01792/D PCT/US 60/287,705 dt. 2/5/2001 US 0 ELNP/2 02/1186 4 003 7 3 | Dt : 30/10/2 003 | Dt : 01/05/2 002 | Unite d State s of Ame rica | Passover, Inc., 1209, Orange Street, Corporation Trust Center, Wilmington, DE 19801-1196, USA |
| 1 01792/D PCT/US 60/287,705 dt. 2/5/2001 US 0 ELNP/2 02/1186 4 003 7 4 | Dt : 30/10/2 003 | Dt : 01/05/2 002 | Unite d State s of Ame rica | Passover, Inc., 1209, Orange Street, Corporation Trust Center, Wilmington, DE 19801-1196, USA |
| 1 01793/D PCT/RU 2002108590 dt. 4/4/2002 0 ELNP/2 02/0038 Russia | - | Joint Stock Company | Method of production of | B21J 1/04 |

| | | | | | | |
|---|------------------|---------------------------------|-----------------------------|--|--|--------------|
| 4 | 003 | 9 | | "Chepetskiy Mechanicat Plant, ul. Belova, 7, Glazov, Udmurt Republic 427620, | forged pieces mainly of titanium subgroup metals and alloys and forging complex for this method realization. | |
| 5 | Dt : 30/10/2 003 | Dt : 15/08/2 002 | | | | |
| 1 | 01793/D PCT/RU | 2002108590 dt. 4/4/2002 | - | Joint Stock Company "Chepetskiy Mechanicat Plant, ul. Belova, 7, Glazov, Udmurt Republic 427620, | Method of production of forged pieces mainly of titanium subgroup metals and alloys and forging complex for this method realization. | B21J 1/04 |
| 0 | ELNP/2 | 02/0038 Russia | | | | |
| 4 | 003 | 9 | | | | |
| 6 | Dt : 30/10/2 003 | Dt : 15/08/2 002 | | | | |
| 1 | 01794/D PCT/JP | 2001-151910 dt. 22/5/2001 | Japa n | Yanmar Agricultural Equipment Co. Ltd., 1-32, Chayamachi, Kita-ku, Osaka-shi, 530-8321 Japan | Rice Transplanter. | B62 D 21/1 8 |
| 0 | ELNP/2 | 01/0787 Japan. | | | | |
| 4 | 003 | 3 | | | | |
| 7 | Dt : 30/10/2 003 | Dt : 10/09/2 001 | | | | |
| 1 | 01794/D PCT/JP | 2001-151910 dt. 22/5/2001 | Japa n | Yanmar Agricultural Equipment Co. Ltd., 1-32, Chayamachi, Kita-ku, Osaka-shi, 530-8321 Japan | Rice Transplanter. | B62 D 21/1 8 |
| 0 | ELNP/2 | 01/0787 Japan. | | | | |
| 4 | 003 | 3 | | | | |
| 8 | Dt : 30/10/2 003 | Dt : 10/09/2 001 | | | | |
| 1 | 01795/D PCT/US | 60/287,702 & 10/040,373 dt. | Unite d State s of Ame rica | Entelos, Inc., 110, Marsh Drive, Foster City, California 94404, USA | Method and apparatus for computer modeling diabetes. | A61 K |
| 0 | ELNP/2 | 02/1356 2/5/2001 & 9/1/2002 USA | | | | |
| 4 | 003 | 3 | | | | |
| 9 | Dt : 30/10/2 003 | Dt : 29/04/2 002 | | | | |
| 1 | 01795/D PCT/US | 60/287,702 & 10/040,373 dt. | Unite d State s of Ame rica | Entelos, Inc., 110, Marsh Drive, Foster City, California 94404, USA | Method and apparatus for computer modeling | A61 K |
| 0 | ELNP/2 | 02/1356 2/5/2001 & 9/1/2002 USA | | | | |
| 5 | 003 | 3 | | | | |
| 0 | | | | | | |

| | | | | |
|---|--|---|--|--|
| Dt : 30/10/2 003 | Dt : 29/04/2 002 | Ame rica | California 94404, USA | diabetes. |
| 1 01796/D PCT/GB 0111189.7, 0111184.8, 0 ELNP/2 02/0204 0121303.2, 0130392.4 & 5 003 2 0130331.2 dt. 5/5/2001, 1 3/9/2001, 19/12/2001 UK | Engl and | Smithkline Beecham PLC, 980 Great West Road, Brentford, Middlesex TW8 9GS, England. | N-Aroyl Cyclic amines. | C07 D 4117 /14 |
| Dt : 31/10/2 003 | Dt : 02/05/2 002 | Unite d State s of Ame rica | Europa Software Incorporated , 7924 Linen Driver, Santee, California 92071, USA | Methods and apparatus for the interoperability and manipulation of data in a computer network. |
| 1 01797/D PCT/US 09/836,894 dt. 17/4/2001 USA 0 ELNP/2 02/1209 5 003 7 2 | Unite d State s of Ame rica | Biogen, Inc., 14 Cambridge Center, Cambridge, Massachuse tts 02142 USA | Antibodies to VLA-I. | G06 F |
| Dt : 31/10/2 003 | Dt : 17/04/2 002 | Unite d State s of Ame rica | Interdigital Technology Corporation, 300 Delaware Avenue, Suite 527, Wilmington, DE 19801, US | Channel Quality measurement for downlink resource allocation. |
| 1 01799/D PCT/US 60/283,794 & 60/303,689 dt. 0 ELNP/2 02/1152 13/4/2001 & 6/7/2001 USA 5 003 1 3 | Unite d State s of Ame rica | Anson Medical King dom | Method for manufacturing stent-grafts. | H04 B 7/21 6 |
| Dt : 31/10/2 003 | Dt : 12/04/2 002 | Unite d State s of Ame rica | Anson Medical King dom | Anson Medical King dom |
| 1 01800/D PCT/GB 0110870.7 dt. 1/5/2001 UK 0 ELNP/2 02/0197 5 003 0 6 | Unite d State s of Ame rica | Anson Medical King dom | Method for manufacturing stent-grafts. | A61F 2/09 8 |
| Dt : 31/10/2 003 | Dt : 01/05/2 002 | Unite d State s of Ame rica | Anson Medical King dom | Anson Medical King dom |
| 1 01801/D PCT/CA 80/354,482 dt. 8/2/2002 USA 0 ELNP/2 03/0013 5 003 4 6 | Can ada | Multimatic Inc., 85 Valleywood Drive, Markham, Ontario L3R. | Lift assist mechanism for vehicle tailgates. | E05F 1/12 |
| Dt : 31/10/2 003 | Dt : 04/05/2 002 | Can ada | Multimatic Inc., 85 Valleywood Drive, Markham, Ontario L3R. | Lift assist mechanism for vehicle tailgates. |

| | | | | | | |
|------|------------------|-----------------------------------|--|---|---|--------------|
| 1056 | 01801/DELNP/2003 | PCT/CA03/00134 Dt : 31/10/2003 | 60/354,482 Canada dt. 8/2/2002 USA | Multimatic Inc , 85 Valleywood Drive, Markham, Ontario L3R, 5E5, Canada. | Lift assist mechanism for Vehicle tailgates | E05F 1/12 |
| 1057 | 01802/DELNP/2003 | PCT/US02/15764 Dt : 31/10/2003 | 60/292,175 United dt. 17/5/2001 USA States of America | Entelos, Inc., 110, Marsh Drive, foster City, California-94404, USA | Method and apparatus for validating a computer model. | G06F |

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 786/MUM/2002 A (22) Date of filing of Application:02/09/2002

(54) Title of the invention: BUILT-IN FIXED SIDE EJECTION MECHANISM

(51) International classification: B29C 7/00

(30) Priority Data :

(31) Document No.: NIL

(32) Date : N.A.

(33) Name of convention country : NIL

(66) Filed U/s. 5(2) : NO.

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

LARSEN & TOUBRO LIMITED

Address of the Applicant:

L & T HOUSE, BALLARD ESTATE,
MUMBAI : 400 001,
MAHARASHTRA STATE,
INDIA, AN INDIAN COMPANY.

(72) Name of the Inventors :

1. KUMSI SREENIVASACHARYA
ARAVINDKUMAR

(57) Abstract : A novel built in ejection mechanism for moulds and dies consisting of a cylindrical pin of required length for achieving desired ejection stroke, which is located in the base plate (clamp plate). A collapsible collet, held in a holder plate, a cylindrical bush fitted into a moving assembly, an ejector plate and a set of return pins.

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.: 788/MUM/2002 A (22) Date of filing of Application: 02/09/2002
- (54) Title of the invention: MULTICHAMBERED STEELMAKING APPARATUS AND METHOD OF STEELMAKING USING SUCH APPARATUS.

| | |
|---|--|
| (51) International classification: B01B 1/00 | (71) Name of the Applicant: |
| (30) Priority Data : | LOKAMIN VLADIMIR MAXIMOVICH |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | UL. DOMENSCHIKOV, 15, KV. 1, 455049 MAGNITOGORSK, RUSSIA. |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | LOKAMIN VLADIMIR MAXIMOVICH |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |
| | |
| | |

(57) Abstract : A multichambered steelmaking apparatus containing two smelting chambers communicating with each other their upper portions, each smelting chamber comprising a roof, a hearth with an outlet arranged on the side of said chamber back wall, side walls and a front wall with input ports and a process port arranged between said input ports, metal scrap charging scoops, oxygen supply tuyeres installed in the roof, a gas exhaust channel with a gas-cleaning system and a chimney, wherein each of said smelting chambers is provided with a tilting device and is executed with capability of tilting in the direction of said front and back walls at an angle of up to 45° relative to its vertical axis, furthermore said roof comprising gas-oxygen burners installed on the side smelting chamber side walls

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 790/MUM/2002 A (22) Date of filing of Application: 02/09/2002

(54) Title of the invention: PROCESS FOR THE PREPARATION OF A PHARMACEUTICAL COMPOSITION OF METAXALONE WITH ENHANCED BIOAVAILABILITY

| | |
|---|---|
| (51) International classification: A61K 31/03 | (71) Name of the Applicant: |
| (30) Priority Data : | SUN PHARMACEUTICAL INDUSTRIES LTD. |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | ACME PLAZA, ANDHERI-KURLA ROAD, ANDHERI (E), MUMBAI - 400 059, MAHARASHTRA, INDIA |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. DR. NITIN BHALACHANDRA DHARMADHIKARI |
| (63) Divisional to Application No.: NIL | 2. ASHISH PRABHAKAR MUNGRE |
| (64) Filed on: N.A. | |

(57) Abstract : The present invention provides a process for the preparation of a pharmaceutical composition comprising metaxalone and pharmaceutically acceptable excipients, characterized in that the pharmaceutical composition has enhanced oral bioavailability. The present invention also provides a process for the preparation of a pharmaceutical composition comprising metaxalone and pharmaceutically acceptable excipients, characterized in that the composition shows no food effect when administered to a patient indiscriminately in the fed or fasted state.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 792/MUM/2002 A (22) Date of filing of Application: 02/09/2002

(54) Title of the invention: **PROCESS OF GENERATING HYDROGEN TO BE USED AS A NATURAL COOKING GAS**

| | |
|---|---|
| (51) International classification: C01B 3/02 C01B 3/22 | (71) Name of the Applicant: SURYAVANSHI SUDHIR SUBHASH |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: NIL | 17/43, B WING, RAILWAY POLICE HEADQUARTERS, PANTNAGAR, GHATKOPAR (E), MUMBAI : 400 075, MAHARASHTRA, INDIA. |
| (32) Date : N.A. | |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | SURYAVANSHI SUDHIR SUBHASH |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : Process of generating hydrogen to be used as a natural cooking gas by the electrolysis of water added with alkali (either NaOH or KOH) along with small magneto generator for electrical power for its process & water tank. The electrolyte is alkali solution made from rich mixture of water & Potassium Hydroxide (KOH) or Sodium Hydroxide (NaOH) with anode and cathode catalysts on both surfaces for Electro Oxidization and Electro-reduction. A gas separator is made of ceramic with controlled porous proportion.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 792/MUM/2002 A (22) Date of filing of Application: 02/09/2002

(54) Title of the invention: **PROCESS OF GENERATING HYDROGEN TO BE USED AS A NATURAL COOKING GAS**

(51) International classification: C01B 3/02
C01B 3/22

(30) Priority Data :

(31) Document No.: NIL

(32) Date : N.A.

(33) Name of convention country : NIL

(66) Filed U/s. 5(2) : NO.

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

SURYAVANSHI SUDHIR SUBHASH

Address of the Applicant:

17/43, B WING, RAILWAY POLICE HEADQUARTERS, PANTNAGAR, GHATKOPAR (E), MUMBAI : 400 075, MAHARASHTRA, INDIA.

(72) Name of the Inventors :

SURYAVANSHI SUDHIR SUBHASH

(57) Abstract : Process of generating hydrogen to be used as a natural cooking gas by the electrolysis of water added with alkali (either NaOH or KOH) along with small magneto generator for electrical power for its process & water tank. The electrolyte is alkali solution made from rich mixture of water & Potassium Hydroxide (KOH) or Sodium Hydroxide (NaOH) with anode and cathode catalysts on both surfaces for Electro Oxidization and Electro-reduction. A gas separator is made of ceramic with controlled porous proportion.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 794/MUM/2002 A

(22) Date of filing of Application: 02/09/2002

(54) Title of the invention: A FUSED COTTON STRAPS FOR COTTON STRAP BRASSIERES

| | |
|---|--|
| (51) International classification: A41F 1/00 | (71) Name of the Applicant: |
| (30) Priority Data : | KIRIT P. MANIAR |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | 1/206, VAISHALI INDUSTRIAL ESTATE, MHATRE WADI ROAD, DAHISAR (WEST), MUMBAI : 400 068. |
| (33) Name of convention country : NIL | Name of the Inventors : |
| (66) Filed U/s. 5(2) : NO. | (72) 1. KIRIT P. MANIAR |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A strap which is fused cotton straps for cotton strap brassieres.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 795/MUM/2002 A

(22) Date of filing of Application: 03/09/2002

(54) Title of the invention: Δ^1 -PYRROLINES(51) International classification: C07D 207/04
C07D 403/00

(30) Priority Data :

(31) Document No.: 10145772.3

(32) Date : 17/09/2001

(33) Name of convention country : GERMANY

(66) Filed U/s. 5(2) : NO.

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

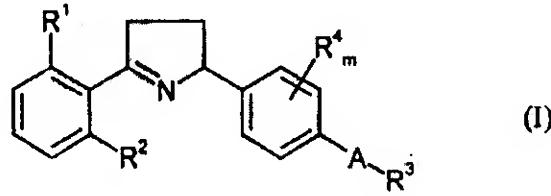
BAYER AKTIENGESELLSCHAFT

Address of the Applicant:

D-51368, LEVERKUSEN, GERMANY
A GERMAN COMPANY

Name of the Inventors :

- (72) 1. THOMAS SEITZ
2. MARTIN FUBLEIN
3. JOHANNES RUDOLF JANSEN
4. UDO KRAATZ
5. CHRISTOPH ERDELEN
6. ANDREAS TURBERG
7. OLAF HANSEN

(57) Abstract : Novel Δ^1 -pyrrolines of the formula (I)

in which

R¹, R², R³, A, R⁴ and m have the meanings given in the description,

a number of process for preparing these substances and their use for controlling pests, and also novel intermediates and their preparation.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002.

(21) Application No.: 797/MUM/2002 A (22) Date of filing of Application: 03/09/2002

(54) Title of the invention: PROCESS OF EFFICIENCY MEASUREMENT APPARATUS FOR POWDER SPRAY COATING

| | |
|---|---|
| (51) International classification: G01F 901/74 G01N 005/00 | (71) Name of the Applicant: 1. AMAL BHUPENDRA SHAH |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: NIL | 3/B, 103, GREEN ACRES, LOKHANDWALA COMPLEX, ANDHERI (WEST), MUMBAI : 400 058, STATE OF MAHARASHTRA, INDIA. |
| (32) Date : N.A. | |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. AMAL BHUPENDRA SHAH |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : An Efficiency measurement apparatus for powder coating equipment like powder spray guns. The apparatus measures the effective charging efficiency of electrostatic corona powder spray or friction charging tribo powder spray application and/or the quality of ground earth and/or the effective charging efficiency of the corona powder spray gun tip high voltage.

The apparatus which can be either portable or stationary consists of a meter panel, respective measurement probes and connection cables. These allow for measurement of he tip KV at the output of an electrostatic corona powder spray gun, the efficiency/level of charge in the cloud of powder sprayed out of an electrostatic corona powder spray gun, the efficiency of charge in the cloud of powder sprayed out of an electrostatic friction charging tribo powder spray gun, the polarity of the charge in either of the above three cases and the efficiency and quality of the ground (earth) at various parts/points of a powder coating plant.

Further the said apparatus can be portable (for ego hand held) or stationary (for ego fixed to or placed on any object.) The components of the said apparatus such as the meter panel, the probes and/or the cables can be individually portable (for ego hand held) or stationary (for ego fixed to or placed on any object.)

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 798/MUM/2002 A

(22) Date of filing of Application: 04/09/2002

(54) Title of the invention: COMFOSEAT

(51) International classification: B62M 001/14
A47C 020/00

(30) Priority Data :

(31) Document No.: NIL

(32) Date : N.A.

(33) Name of convention country : NIL

(66) Filed U/s. 5(2) : NO.

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

1. KATHALEY NIRAJ PRABHAKAR
2. KATHALE PRASHANT NARAYAN

Address of the Applicant:

1. D-4, MULIK COMPLEX,
SOMALWADA, WARDHA ROAD,
NAGPUR-440 025,
MAHARASHTRA, INDIA.
2. 171, CHHATRAPATI NAGAR,
WARDHA ROAD,
NAGPUR-440 015,
MAHARASHTRA, INDIA.

(72) Name of the Inventors :

1. KATHALEY NIRAJ PRABHAKAR
2. KATHALE PRASHANT NARAYAN

(57) Abstract : The Invention is a device used as sitting arrangement of commode over the Indian style toilet seat. It is folding commodious chair. The frame of the chair is fabricated from M.S. pipes angles and flat sections. It has two supports, first is a bracket fixed in the rear wall of existing toilet, which has a hinge attached to it for folding arrangement. The telescopic arrangement is attached to the hinge support for adjusting the chair distance from wall. The other support is fixed on the main frame in the form of a folding stand of M.S. pipe. The cover of polypropylene is mounted on the frame for a comfortable sitting. The M.S. pipe stand has a 'Leg-guard' of aluminum sheet fixed on it to protect legs from splashing of soil and water. It also servers the purpose of obstruct the vision of inside of the seat.

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 799/MUM/2002 A (22) Date of filing of Application: 04/09/2002

(54) Title of the invention: A DEVICE FOR FOLDING ENDS OF A PACKAGED PRODUCT

(51) International classification: B65B 11/00

(30) Priority Data :

(31) Document No.: NIL

(32) Date : N.A.

(33) Name of convention country : NIL

(66) Filed U/s. 5(2) : NO.

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

MULTI PACK SYSTEMS PVT. LTD.

Address of the Applicant:

2ND FLOOR, PATRIOT COMPLEX,
ELLORA PARK, BARODA 390 007,
GUJARAT, INDIA.

(72) Name of the Inventors :

1. RAMESHBHAI REVABHAI PATEL
2. PARESH AMARBABU SWAMI

(57) Abstract : A device for folding the ends of a packaged product, said device comprising : a conveyor means (1) for receiving and transferring a packaged product (2), whose end are to be folded, to a pre-end folding means (3), wherein said pre-end folding means folds the ends of the packaged product; a rotating means (4) placed between the conveyor means and the pre-ends folding means for rotating the packaged product by an angle of about 90°, and a heating means (5) for heating the pre-end folded packaged product to produce end folded packaged product.

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002:

(21) Application No.: 800/MUM/2002 A (22) Date of filing of Application: 04/09/2002

(54) Title of the invention: SUNDAY TO SUNDAY EXTRA SEXUAL POWER CAPSULE (AYURVEDIC MEDICINE) (1CAPSULE EFFECTS PTO 7DAYS)

| | |
|---|---|
| (51) International classification: A61B 1/00 | (71) Name of the Applicant: |
| (30) Priority Data : | 1. OM PRAKASH SHARMA |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | 3/89, M.I.G. SARASWATI NAGAR, JAWAHAR CHOWK, BHOPAL (M.P.) |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | (72) Name of the Inventors : |
| (61) Patent of addition to application No.: NIL | 1. OM PRAKASH SHARMA |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A process of making Sunday to Sunday capsule comprising taking the following ingredients which are separately ground, pouring the ground ingredients one after the other into an earthen pot which is sealed and heated with intense heat. Hyposis archioides 7.18% Wilhania somnifera 12.83%, Mukuna Pruciens 11.5%, Pellitory Root 2.83%, Curculigo orchioides 6.67% Dhatura Fastuosa 1.5% Side Cardifobia 2.33%, Ptychotis Azowan 2.61%, Mace 1.5%, Silk cotton tree 11.17%, Nutmeg 2.25% prunus 3.3%, Stannum ash 3.25%, Mica ash 1.73%.

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 801/MUM/2002 A (22) Date of filing of Application: 04/09/2002

(54) Title of the invention: BOROSILICATE FLASK FORMATION PROCESS

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| (51) International classification: C03C 3/064 H01L 21/316 | (71) Name of the Applicant: 1. HEMANTBHAI HARICHARAN GOEL Address of the Applicant: D-35, SARDAR ESTATE, AJWA ROAD, VADODARA- 390 019 |
| (30) Priority Data : | |
| (31) Document No.: NIL | |
| (32) Date : N.A. | |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The present invention relates to the new process of formation of borosilicate glass flasks from borosilicate tubes of suitable size directly without use of furnace or molding dies for forming desired size flasks up to 500 Lts. With substantial economy in cost and time with flasks having equal or more efficiency.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

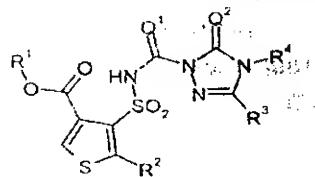
(21) Application No.: 802/MUM/2002 A (22) Date of filing of Application: 04/09/2002

(54) Title of the invention: SELECTIVE HERBICIDES BASED ON SUBSTITUTED THIEN-3-YL-SULPHONYLAMINO [THIO]-CARBONYLTRIAZOLIN [ETHI] ONES AND SAFENERS

| | |
|--|---|
| (51) International classification: A01N 47/38 C07D 249/12 | (71) Name of the Applicant: BAYER AKTIENGESELLSCHAFT |
| (39) Priority Data : | Address of the Applicant: |
| (31) Document No.: 10146590.4 | D-51368, LEVERKUSEN, GERMANY A GERMAN COMPANY |
| (32) Date : 21/09/2001 | |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : YES | (72) Name of the Inventors : |
| (61) Patent of addition to application No.: NIL | 1. DIETER FEUCHT 2. PETER DAHMEN 3. MARK WILHELM DREWES 4. ROLF PONTZEN 5. ERNST-RUDOLF GESING 6. HANS-GEORG SCHWARZ 7. KLAUS-HELMUT MULLER |
| (62) Filed on : N.A. | |
| (63) Professional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The invention relates to selective herbicidal compositions which are characterized in that they comprise an effective amount of an active compound combination comprising

(a) One or more compounds of the formula (I)



in which Q¹, Q², R¹, R², R³ and R⁴ are as defined in the description- and salts of the compounds of the formula (I)-

(b) at least one of the crop-plant-compatibility-improving compounds listed in the description. The invention also related to the use of these compositions for controlling undesirable vegetation and to a process for preparing the compositions according to the invention.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 803/MUM/2002 A (22) Date of filing of Application: 04/09/2002

(54) Title of the invention: A PROCESS FOR THE PREPARATION OF ANTI-ISCHAEMIC AND ANTI-HYPERTENSIVE DRUG AMLODIPINE BESYLATE.

| | |
|---|--|
| (51) International classification: C07D 211/90 | (71) Name of the Applicant: |
| (30) Priority Data : | KOOPRAN LIMITED |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | PARIJAT HOUSE, 1076 DR E MOSES ROAD, WORLI, MUMBAI : 400 018, MAHARASHTRA, INDIA, AN INDIAN COMPANY |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. DR. PUROHIT ARUN KUMAR 2. DESAI BRAHMADEB CHILU, 3. SHETE BALASAHEB DASHRATH 4. BAGWAN SALIM ABBAS |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A process for the preparation of anti-ischaemic and anti-hypertensive drug amlodipine besylate. Phthalic anhydride is condensed with monoethanol amine at 150-190°C to form N-(2-hydroxyethyl) phthalimide which is coupled with 4-chloroethyl acetoacetate in the presence of sodium hydride in an organic solvent in an inert atmosphere at -11 to -15°C. The resulting ethyl-4-[2(phthalimido)ethoxy] acetoacetate is coupled with orthochloro benzaldehyde in the presence of pyridine salt at 70-90°C to form ethyl-2-(2-chloro benzylidene)-4-[2(phthalimido)ethoxy] acetoacetate which is condensed with methyl amino cratonate at 20-40°C in the presence of acetic acid. The resulting phthaloyl amlodipine is purified by dissolving it in an organic solvent in the ratio 1:2 – 1:5 w/v followed by precipitation by the addition of water at 35 – 60°C. Purified phthaloyl amlodipine is hydrolysed with methylamine in the presence of protic solvent at 20-50°C to form amlodipine base. The base is reacted with benzene sulfonic acid followed by purification by dissolving it in an organic solvent at 30-70°C and precipitating it by the addition of an insoluble solvent.

Figure : NIL

Publication After 18 months

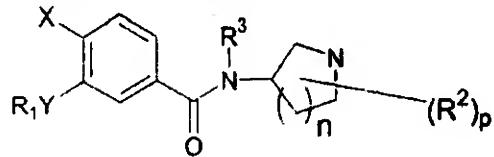
The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 804/MUM/2002 A (22) Date of filing of Application: 04/09/2002

(54) Title of the invention : NEW HETEROCYCLIC COMPOUNDS USEFUL FOR THE TREATMENT OF INFLAMMATORY AND ALLERGIC DISORDERS: PROCESS FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM.

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| (51) International classification: C07D 213/75 A61K 31/44 | (71) Name of the Applicant: GLENMARK PHARMACEUTICALS LIMITED |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: NIL | B/2, MAHALAXMI CHAMBERS, 22, BHULABHAI DESAI ROAD, POST BOX NO. 26511, MUMBAI : 400 026, INDIA, AN INDIAN COMPANY |
| (32) Date : N.A. | |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. ABRAHAM THOMAS 2. PRASHANT KASHINATH BHAVAR 3. V. S. PRASAD RAO LINGAM, 4. NEELIMA KHAIRATKAR-JOSHI |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The present invention provides novel heterocyclic compounds of the general formula (I),



(I)

wherein,

R¹ is hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted alkenyl, substituted or unsubstituted alkynyl, substituted or unsubstituted cycloalkyl, substituted or unsubstituted cycloalkylalkyl substituted or unsubstituted cycloalkenyl, substituted or unsubstituted aryl, substituted or unsubstituted arylalkyl, substituted or unsubstituted heteroaryl, substituted or unsubstituted heterocyclic group, substituted or unsubstituted heterocyclylalkyl, substituted or unsubstituted heteroarylalkyl, -C(O)-R¹, -C(O)O-R¹, -C(O)NR¹R¹ or -S (O)_m-R¹; preferably R¹ is substituted or unsubstituted cycloalkyl substituted or unsubstituted cycloalkylalkyl

Wherein Y represents direct bond, oxygen sulfur or NR¹; preferably Y is oxygen

Wherein X is a hydrogen, halogen atom; -OR¹, -S(O)_mR¹, formyl amine, nitro or -NR^XR^Y (wherein R^X and R^Y independently represents hydrogen atom, substituted or unsubstituted alkyl, haloalkyl, substituted or unsubstituted arylalkyl, substituted or unsubstituted aryl, substituted or unsubstituted cycloalkyl, substituted or unsubstituted cycloalkenyl substituted or unsubstituted heterocyclic ring, substituted or unsubstituted heterocyclalkyl, substituted or unsubstituted heteroaryl or substituted or unsubstituted heteroarylalkyl); preferably X is substituted or unsubstituted alkoxy

Wherein m is 0, 1 or 2;

Wherein R² is hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted alkoxy, substituted or unsubstituted alkenyl, substituted or unsubstituted alkynyl, substituted or unsubstituted cycloalkyl, substituted or unsubstituted cycloalkylalkyl, substituted or unsubstituted cycloalkenyl, substituted or unsubstituted aryl, substituted or unsubstituted arylalkyl, substituted or unsubstituted heteroaryl, substituted or unsubstituted heterocyclic group, substituted or unsubstituted heterocyclalkyl, substituted or unsubstituted heteroarylalkyl, oxo(=O) thio (=S), hydroxy, amino, cyano, nitro, halogen, carboxyl, formyl; preferably R² is hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted aryl, substituted or unsubstituted aryl alkyl, substituted or unsubstituted cycloalkyl, substituted or unsubstituted cycloalkylalkyl, or oxo (=O);

Wherein R³ represents hydrogen, substituted or unsubstituted lkylk, substituted or unsubstituted alkoxy, substituted or unsubstituted alkenyl, substituted or unsubstituted alkynyl, substituted or unsubstituted cycloalkyl, substituted or unsubstituted cycloalkylalkyl, substituted or unsubstituted cycloalkenyl, substituted or unsubstituted aryl, substituted or unsubstituted arylalkyl, substituted or unsubstituted heteroaryl, substituted or unsubstituted heterocyclic group, substityted or unsubstituted heterocyclalkyl, substituted or unsubstituted heteroarylalkyl or hydroxy; preferably R³ is hydrogen;

Wherein n = 1 or 2;

Wherein p= 1, 2, 3, 4 or 5; with the proviso that

If n = 1 then p= 1, 2, 3 or 4, and

If n = 2 then p = 1, 2, 3, 4, or 5

and their analogs, their tautomers, their regiosomers, their diastereomers, their stereoisomers, their geometrical isomers, their N-oxides, their polymorphs, their pharmaceutically acceptable salts, and their pharmaceutically acceptable solvates thereof.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 807/MUM/2002 A

(22) Date of filing of Application: 05/09/2002

(54) Title of the invention: SPARROW-DEVICE FOR BICYCLE

(51) International classification: B62M 25/00

(71) Name of the Applicant:

MAHAJAN MADHAV JANARDAN

(30) Priority Data :

Address of the Applicant:

ASSISTANT – ENGINEER [CIVIL] (RTD)
CIVIL – LINES, DARYAPVR,
DIST. – AMRAVTI
P.C.N. 444803

(31) Document No.: NIL

(72) Name of the Inventors :

MAHAJAN MADHAV JANARDAN

(32) Date : N.A.

(33) Name of convention country : NIL

(66) Filed U/s. 5(2) : NO

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(57) Abstract :

विश्व मे काफी लंबे समय से साइकल मे कोई चमत्कारीक सुधार नहीं होने से साइकल का अपेक्षा कृत कम उपयोग होने लगा है व मोपेड़ खरीदने वालों की संख्या बढ़ रही है। लेकीन स्पैरो डिव्हाइस एक ऐसा उपकरण है जिसे साइकल मे फिट करने से साइकलसवार की ६०% शवती की बचत होती है। स्पैरो डिव्हाइस द्वारा पायडल के लिव्हर की लंबाई बढ़ाने से साइकल सवार १८ दाते के पायडल को ९ दाते को घुमाता है व उसीसे जुड़े हुये १८ दाते द्वारा पिछले पैथ्ये के फ्रिक्वील को घुमाता है जिससे साइकल सवार को आज के प्रचलीत साइकल को चलाने मे लगने वाली शवती से ६०% की बचत होती है। व कोई विषेश थकान नहीं होती व छोटी मोटी चढाई भी मजसे पार करता है। स्पैरो डिव्हाइस प्रचलीत साइकल व साईकल रिक्षा मे बगैर कोई काटा पिटी करने से मात्र १५० रु. मे लगाया जा सकता है।

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 808/MUM/2002 A (22) Date of filing of Application:05/09/2002

(54) Title of the invention: A COSMETIC SKIN LIGHTENING COMPOSITION

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| (51) International classification: A61K 7/42 | (71) Name of the Applicant: HINDUSTAN LEVER LIMITED |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: NIL | HINDUSTAN LEVER HOUSE, 165/166, BACKBAY RECLAMATION, MUMBAI: 400 020, MAHARASHTRA, INDIA. |
| (32) Date : N.A. | (72) Name of the Inventors : |
| (33) Name of convention country : NIL | 1. GOVINDARAJAN RAMAN |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: 678/BOM/1998 | |
| (64) Filed on: 23/10/1998 | |

(57) Abstract : A topical cosmetic sunscreen composition comprising

- (a) from 0.1 to 10% by weight of the composition of an ultra-violet radiation absorbing sunscreen dissolved in an oil; and
- (b) a cosmetically acceptable vehicle.

Figure : NIL

Publication After 18 months

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 809/MUM/2002 A

(22) Date of filing of Application: 05/09/2002

(54) Title of the invention: A PROCESS FOR THE MANUFACTURE OF LOW TOXICITY, STABLE COMBINATION OF IFOSFAMIDE AND MESNA SOLUTION FOR PARENTERAL ADMINISTRATION.

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|---|---|
| (51) International classification: C07C 27/00 | (71) Name of the Applicant: |
| (30) Priority Data : | BHARAT SERUMS & VACCINES LTD. |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | ROAD NO. 27, WAGLE ESTATE, THANE- 400 604. MAHARASHTRA. INDIA. |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO | (72) Name of the Inventors : |
| (61) Patent of addition to application No.: NIL | 1. DR. DAFTARY GAUTAM VINOD 2. PAI SRIKANTH ANNAPPA 3. RIVANKAR SANGEETA HANURMESH |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : Process for manufacture of low toxicity stable oxazaphosphorine containing compositions with mesna for parenteral administration has been described. The process comprises addition of an oxazaphosphorine antineoplastic to the aqueous solution of an etherified β -cyclodextrin followed by addition of mesna as such or as an aqueous solution containing optionally, an etherified β -cyclodextrin. Preferably, the oxazaphosphorine antineoplastic is Ifosfamide and the etherified β -cyclodextrin is 2-hydroxypropyl- β -cyclodextrin

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 810/MUM/2002 A (22) Date of filing of Application: 06/09/2002

(54) Title of the invention: PROCESS FOR THE MANUFACTURE OF ESTERS OF LACTIC ACID FROM CANE SUGAR MOLASSES.

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| (51) International classification: C07C 231/00 | (71) Name of the Applicant: |
| (30) Priority Data : | GODAVARI SUGAR MILLS LIMITED |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | FAZALBHOOY BUILDING, 4 th FLOOR, 45/47, MAHATMA GANDHI ROAD, Mumbai - 400 001, INDIA, AN INDIAN COMPANY. |
| (66) Filed U/s. 5(2) : NO. | (72) Name of the Inventors : |
| (61) Patent of addition to application No.: NIL | 1. Dr. S.B.CHANDALIA 2. SANDEEP SRIVASTAVA 3. Dr. A.K.SINGH 4. D.V. DESHMUKH 5. ANIL AMONDKAR |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : This is an improved process for producing esters of lactic acid from Sugarcane molasses comprising fermenting the Sugarcane molasses with calcium or/ammonium salts in a reaction vessel, centrifuging and filtering the aqueous solution of lactate salt, concentrating the aqueous solution of lactic acid salt and crystallizing the latter followed by drying it, adding a mineral acid to the mixture of alcohol and lactic acid salt, to convert the latter into lactic acid in-situ, adding an entrainer such as benzene or cyclohexane for removing water formed during the reaction, maintaining the reaction mixture at a predetermined pressure and a temperature for a predetermined period of time so as to catalytically esterifying the lactic acid in the reaction – mixture into a Lactic acid ester, cooling the contents and separating the calcium or ammonium salt of sulphuric acid after the reaction, removing excess alcohol by distillation; and purifying the Lactic acid ester by fractional distillation

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

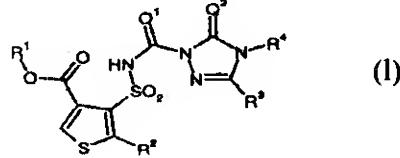
(21) Application No.: 811/MUM/2002 A (22) Date of filing of Application: 06/09/2002

(54) Title of the invention: HERBICIDES BASED ON SUBSTITUTED THIEN-3-YL-SULPHONYLAMINO [THIO]-CARBONYLTRIAZOLIN [ETHI] ONES

| | |
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| (51) International classification: C07D 249/12 C07D 409/12 | (71) Name of the Applicant: BAYER AKTIENGESELLSCHAFT |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 10146591.2 | D-51368, LEVERKUSEN, GERMANY A GERMAN COMPANY |
| (32) Date : 21/09/2001 | (72) Name of the Inventors : |
| (33) Name of convention country : GERMANY | 1. DIETER FEUCHT 2. PETER DAHMEN 3. MARK WILHELM DREWES 4. ROLF PONTZEN 5. ERNST-RUDOLF F GESING |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The invention relates to synergistic herbicidal compositions, characterized in that they comprise an effective amount of an active compound combination comprising

(a) One or more compounds of the formula (I)



in which Q¹, Q², R¹, R², R³ and R⁴ are as defined in the description- and salts of the compounds of the formula (I)-

and

(a) at least one of the known herbicides listed in the description and, if appropriate,
(b) a safener.

The invention also related to the use of these compositions for controlling unwanted vegetation and to a process for preparing the compositions according to the invention.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 812/MUM/2002 A (22) Date of filing of Application: 06/09/2002

(54) Title of the invention: INSTRUMENT FOR SENDING INFORMATION FASTER THAN LIGHT

| | |
|--|---|
| (51) International classification: H04L 12/18 H04L 12/403 | (71) Name of the Applicant: 1. SHIVA MOHAN MISHRA Address of the Applicant: JR MIG 123/3A SAKET NAGAR, BHOPAL M.P. INDIA, PIN 462 024 |
| (30) Priority Data : | |
| (31) Document No.: NIL | |
| (32) Date : N.A. | |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | (72) Name of the Inventors : |
| (61) Patent of addition to application No.: NIL | 1. SHIVA MOHAN MISHRA |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : Modern ways to Communication have eased our life a lot but each of them have some or the other limitations. The Author tries to introduce a set up which can out last all of them.

This instruments can be constructed quite easily it is very flexible and can be used for a no of things like verification of Law of Relativity, in experiments relating to bending of time. This concept of Information traveling faster than light opens new areas for exploration like what happens when. We get information faster than light. Transmitting information over long distances in no time. It deals with less explored areas of science. It can be of help in formation of new theories Ultimately which can give benefit to man kind.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 813/MUM/2002 A (22) Date of filing of Application: 09/09/2002

(54) Title of the invention: AN AUTOMOBILE ENGINE OR LIKE PRIME MOVER USING DISTILLED WATER PROPELLANT AS AN ALTERNATIVE SOURCE OF FUEL ENERGY

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| (51) International classification: F02M 25/12 | (71) Name of the Applicant: |
| (30) Priority Data : | ASHOK VISHNU MEHENDALE |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | FLAT # 2, SWANAND 481, SHAHU COLLEGE ROAD, PARVATI, PUNE-411 009, MAHARASHTRA STATE, INDIA, AN INDIAN NATIONAL |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | ASHOK VISHNU MEHENDALE |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : An automobile engine or like prime mover using distilled water propellant as an alternative source of fuel energy comprises of a battery for supplying voltage and current at a predetermined rate, with the help of an electrical or electronic circuitry, a reaction vessel or container containing electrodes or electrolysis cell/s, this vessel or container having a single outlet pipe, a filter column cum surge tank connected to the vessel through a non-return valve and safety valves are also provided where there are chances of obstruction or choking of free flow of gaseous mixture, connected to an audio visual alarm for shutting off electronic circuitry and then connected through a container with half filled with petrol, engine carburetor, an engine with a sensor to monitor the engine block temperature and which is connected to a bye-pass valve, a condenser to condense the water vapour, a tail pipe assembly to let out remainder exhaust gases to the atmosphere, characterized in that when an electric current is passed from the battery at a predetermined rate depending upon engine rpm and/or throttle/ accelerator position through the electrical or electronic circulatory to the electrodes or electrolysis cells contained in the reaction vessel the propellant that is distilled water in the vessel dissociates, in the presence of a catalyst, and the gaseous mixture of hydrogen as fuel and oxygen as oxidizer with a perfect stoichiometric ratio is drawn through the common pipe which is then filtered in the filter column and the mixture is then scrubbed through a liquid column of petrol and supplied to the carburetor and/or multi point fuel injection common rail/pipeline mechanism of the engine which is then started and made to run with the choke on to supply only limited supply of oxygen required to burn the small amount of petrol vapour being picked by the propellant gas, and on its reaching the optimum performance temperature of the engine block, the bye-pass valve operates shutting off the supply of petrol and the engine runs only on the propellant (distilled water) and exhaust gases are then passed over the condenser to condense the water vapour and to retrieve major portion of the propellant for re-use by again feeding to the reaction vessel through a dosing pump.
Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 814/MUM/2002 A (22) Date of filing of Application:09/09/2002

(54) Title of the invention: BAGASSE DRYER

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| (51) International classification: F27D 17/00 | (71) Name of the Applicant: |
| (30) Priority Data : | ASHOK DATTA TRAYA ATRE |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | PUSHPA HEIGHTS, 1 ST FLOOR, BIBWEWADI CORNER, PUNE – 411037, MAHARASHTRA STATE, INDIA AN INDIAN NATIONAL |
| (66) Filed U/s. 5(2) : NO. | (72) Name of the Inventors : |
| (61) Patent of addition to application No.: NIL | AHOK DATTA TRAYA ATRE |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A bagasse dryer using the waste steam in sugar industry comprises an endless rotating belt for loading bagasse having number of finned type heat exchangers placed space apart vertically over the said endless rotating belt, each of the said finned type heat exchangers in turn are provided with the inlet for cool air and outlet for hot air, there also being provided a common air blower to circulate the air to all the said heat exchangers, this air getting heated as it passes through the heat exchangers because of the steam from the steam turbine exhaust, the hot air coming out from the outlet of the heat exchangers impinges on the bagasse while drying the same, the air which there after gets cooled is collected through the openings provided on the side walls and the air is returned to the said blower through the appropriate ducting provided thereto and the said air again passes through the heat exchangers, where it gets heated and drying process for bagasse is continued.

Figure : NIL

Publication After 18 months.

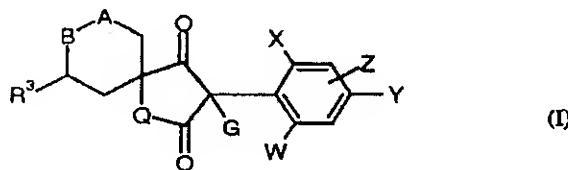
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 815/MUM/2002 A (22) Date of filing of Application: 09/09/2002

(54) Title of the invention: SPIROCYCLIC 3-PHENYL-3-SUBSTITUTED-4-KETOLACTAMS AND-LACTONES

| | |
|---|---|
| (51) International classification: C07D 209/54 C07D 307/94 | (71) Name of the Applicant: BAYER AKTIENGESELLSCHAFT Address of the Applicant: D-51368, LEVERKUSEN, GERMANY A GERMAN COMPANY |
| (30) Priority Data : | |
| (31) Document No.: 101 46 910.1 | |
| (32) Date : 24/09/2001 | |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : YES | (72) Name of the Inventors : |
| (61) Patent of addition to application No.: NIL | 1. REINER FISCHER 2. ASTRID ULLMANN 3. THOMAS BRETSCHNEIDER 4. MARK WILHELM DREWES 5. CHRISTOPH ERDELEN 6. DIETER FEUCHT 7. UDO RECKMANN |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The present invention relates to novel phenyl-substituted 4-ketolactams and -lactones of the formula (I)



In which

A, B, Q, G, W, X, Y, Z and R³ are as defined above,

To process and intermediated for their preparation and to their use as pesticides microbicides and herbicides.

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 816/MUM/2002 A (22) Date of filing of Application: 11/09/2002

(54) Title of the invention: MBA TECHNIQUE M-MUTUALLY B-BENEFICIAL A-ADVERTISING

| | |
|--|---|
| (51) International classification: G09F 19/00, 19/14 | (71) Name of the Applicant: |
| (30) Priority Data : | 1. AVINASH ARUN PATIL |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | C/O. SAMDOLE (NEAR JAIN MANDIR) A/P NANDRE, TALUKA-MIRAJ, DISTRICT-SANGLI-416423 MAHARASHTRA STATE, INDIA |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. AVINASH ARUN PATIL |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The MBA Technique comprising of following steps:-

1. Analysis of the product to be advertised consists of Cost of Product, Type, Other specifications.
2. Analysis of the consumer of the abovementioned product consist of Class, Group, Trend
3. Analysis of the existing ways of the above mentioned product
4. Analysis of the other products that the consumer uses/ consumes
5. In list as per step No. 4.
6. With the proper co-ordination the manufacturer or the producers of the product specified in step No. 1 and those in listed in step No. 5 putting the advertising of step No. 1 product on Step No. 5 products are going to reach to the targeted consumer directly.

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

| | |
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| (21) Application No.: 818/MUM/2002 A | (22) Date of filing of Application: 12/09/2002 |
| (54) Title of the invention: SYNERGISITC COMPOSITION OF PYRETHROID AND ORGANOPHOSPHORUS INSECTICIDES | |
| (51) International classification: A01N 43/00, 47/00 | (71) Name of the Applicant: |
| (30) Priority Data : | UNITED PHOSPHORUS LIMITED |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | 3-11 GIDC, VAPI-96 195, STATE OF GUJARAT, INDIA |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. RAJU DEVIDAS SHROFF 2. PRAKASH MAHADEV JADHAV |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A synergistic composition of Pyrethroid and Organophosphorus insecticide comprising Cypermethrin (Pyrethroids) to Dimethoate (Organophosphorus) in gravimetric (weight) ratio of 1:3 to 1:6; respectively, alongwith the stabilizer, emetic agent, sticker cum rainfastener, adjuvant (s), surfactant(s), dye (s) and solvent(s) is in the form of an emulsifiable concentrate (EC) shows a synergistic insecticidal activity with a quick knockdown effect to the pest(s). The preferred composition of the invention comprises Cypermethrin (5%) + Dimethoate (20%) 25% EC on w/w or w/w basis; that is the ratio of Cypermethrin to Dimethoate active ingredient is preferably 1:4. This composition reveals rainfasteness, user safety, uniform distribution of the active ingredient on dilution, product identification, high flash point, low vapour pressure, safety in storage and transit. The surfactants(s) selected are effective to disperse the agriculturally active chemical uniformly during the use. The invention composition exhibits the synergistic insecticidal activity and forms stable emulsion upon dilution with water, before use.

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 819/MUM/2002 A (22) Date of filing of Application: 12/09/2002

(54) Title of the invention: SYNERGISTIC COMPOSITION OF PYRETHROID AND ORGANOCHLORINE INSECTICIDES

| | |
|---|---|
| (51) International classification: A01N 43/00, 47/00 | (71) Name of the Applicant: UNITED PHOSPHORUS LIMITED |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: NIL | 3-11 GIDC, VAPI-96 195, STATE OF GUJARAT, INDIA |
| (32) Date : N.A. | |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. RAJJU DEVIDAS SHROFF 2. PRAKASH MAHADEV JADHAV |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A synergistic composition of Pyrethroid and Organochlorine insecticide comprising Cypermethrin (Pyrethroids) to Endosulfan (Organochlorines) in the gravimetric (weight) ratio of 1:3 to 1:8 respectively, alongwith the stabilizer, emetic agent, sticker cum rainfastener, adjuvant(s), surfactant(s), dye(s) and solvent(s) is in the form of an emulsifiable concentrate (EC) shows a synergistic insecticidal activity with a quick knockdown effect to the pest(s). The preferred composition of the invention comprises Cypermethrin (5%) + Endosulfan (22%) 27% EC on w/w or w/v basis; that is the ratio of Cypermethrin to Endosulfan active ingredient is preferably 1: 4.4. This composition reveals rainfasteness, user safety, uniform distribution of the active ingredient on dilution, product identification, high flash point, low vapor pressure, safety in storage and transit. The surfactants(s) selected are effective to disperse the agriculturally active chemical uniformly during the use. The invention composition exhibits the synergistic insecticidal activity and forms stable emulsion upon dilution with water, before use.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 820/MUM/2002 A (22) Date of filing of Application: 12/09/2002

(54) Title of the invention: **METHOD AND APPARATUS FOR IMPUTING DATA PARTICULARLY NON-ENGLISH CHARACTER TEXT WITH LIMITED SET OF KEYS**

| | |
|---|---|
| (51) International classification: H03M 11/00 | (71) Name of the Applicant: |
| (30) Priority Data : | CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | PUNE UNIVERSITY CAMPUS, GANESH KHIND, PUNE 411 007, MAHARASHTRA, INDIA. |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | <ol style="list-style-type: none"> 1. SANJAY DATTATRAYA BELGAMWAR 2. MAHESH DATTATRAYA KULKARNI |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : This invention discloses an apparatus for imputing data using limited keys for onward transmitting of data consisting of a processor which is capable of controlling all the operations of the apparatus; a key pad having at least 8 keys; a keypad driver for receiving signals from the key pad and transferring the signals in recognizable form to the processor; a display for displaying data imputed by the key pad, a display driver through which the processor communicates with the display; a first buffer in read only memory of a storage device interfaced with the processor; consisting of [i] a code section containing a first logic means for processing data signals receivable from the keypad; a second logic means for selectively selecting either a group of characters or a single character from a group; a third logic means for displaying the selected group of character of a group on the display; [ii] a group buffer in which different groups of characters are hard coded; and a [iii] a font buffer containing data for glyphs/shapes of individual characters; a second buffer in random access memory of a storage device interfaced with the processor consisting of : [i] keynumber storage means for storage of the keynumber which is associated with the last key pressed on the keypad identified by the processor; [ii] a keystep storage means for storage of the step number which is associated with the last key pressed on the keypad identified by the processor; [iii] graphic buffer for storage of an image composed by the processor for onward display on the display; [iv] a general buffer and scratch for storage of auto variables of a temporary nature and required for processing; and a stack for keeping the status of the variables and the context of process in a multi-process mode.

Figure : NIL

Publication After 18 months

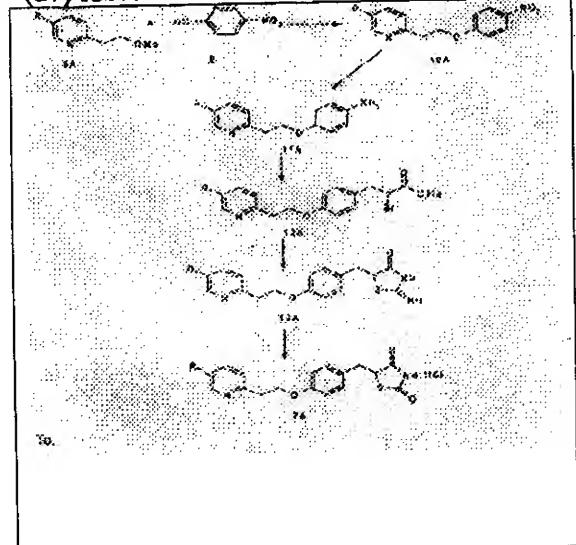
The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application No.: 823/MUM/2002 A (22) Date of filing of Application: 12/09/2002

(54) Title of the invention: IMPROVED PROCESS FOR THE PREPARATION OF THIAZOLIDINEDIONE DERIVATIVES

| | |
|---|---|
| (51) International classification: C07D 417/12, A61K 38/28 | (71) Name of the Applicant: THEMIS LABORATORIES PRIVATE LIMITED |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: NIL | UNIT NO. S-4, KHIRA INDUSTRIAL ESTATE, B. M. BHARGAVA ROAD, SANTACRUZ (WEST), MUMBIA : 400 054, MAHARASHTRA STATE, INDIA, AN INDIAN COMPANY |
| (32) Date : N.A. | |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. DR. LAL RAJENDRA GHANSHAMLAL 2. DR. GADKARI PARAG NARAYAN 3. SHAH MAYA JANAK 4. SHAH JANAK RAMANLAL |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



Method of obtaining anti diabetic agent of formula 7A where in R=alkyl, aryl, heteroaryl or trifluoromethyl as per the reaction scheme wherein the corresponding pyridine base of general formula (8A), where in Z is a leaving group other than halogen with p-nitro phenol (9) under basic conditions, followed by (a) catalytically reducing the nitro group in compound of general formula 10A with hydrogen (b) diazotizing the amino group present in the organic residue 11A (c) converting the diazotized residue into a derivative of 2-halopropionate of general formula 12A following Meerwein arylation using acrylate ester (d) cyclizing the derivative of 2-halopropionat of formula 12A, with thiourea (e) hydrolizing the resulting imine 13A, thus giving thiazolidinedione of general formula 7A as an antidiabetic agent, in particular pioglitazone where R=ethyl in 7A

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: 824/MUM/2002 A (22) Date of filing of Application: 12/09/2002

(54) Title of the invention: A QUICK AND SIMPLE QUANTITATIVE METHOD FOR ENUMERATION AND CHARACTERIZATION OF CELLS WITHOUT USING THE FLOW CYTOMETER.

| | |
|---|--------------------------------------|
| (51) International classification: G 06 M 11/02 | (71) Name of the Applicant: |
| (30) Priority Data : | 1. BHIDE SUDHA ANAND |
| (31) Document No.: NIL | Address of the Applicant: |
| (32) Date : N.A. | P-9-B, LAXMINAGAR, NAGPUR 440 022 |
| (33) Name of convention country : NIL | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors : |
| (62) Filed on : N.A. | 1. BHIDE SUDHA ANAND |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A quick and simple quantitative method for enumeration of characterization of cells without using the Flow Cytometer.

Figure : NIL

Publication After 18 months

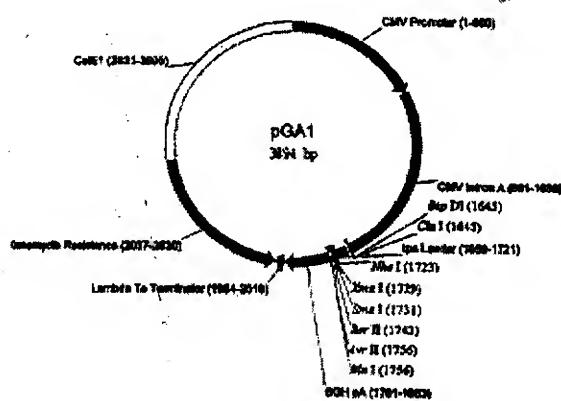
The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01197/MUM A (22) Date of filing of 03/09/2002
No.: (PCT/US01/06795) Application:

(54) Title of the invention: DNA EXPRESSION VECTORS AND METHODS OF USE

| | |
|---|--|
| (51) International classification: C12N | 71) Name of the Applicant: |
| (30) Priority Data : | EMORY UNIVERSITY |
| (31) Document No.: 1) 60/186,364 2) 60/251,083 | Address of the Applicant: |
| (32) Date : 1) 02/03/2000 2) 01/12/2000 | 2009 RIDGEWOOD DRIVE, ATLANTA, GA 30322 (US) |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. ROBINSON HARRIET L 2. SMITH JAMES M 3. ROSS TED M 4. BRIGHT RICK ARTHUR 5. HUA JIAN 6. ELLENBERGER DENNIS; |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The present invention provides novel pGA constructs which are useful as vectors for the delivery of DNA vaccine inserts. The vaccine inserts can include the DNA transcripts of various virus, bacteria, parasite and/or fungi. Also described are methods of raising multi-epitope CD8 T-cell responses by administering therapeutically effective amounts of the novel pGA constructs comprising pathogen vaccine inserts followed by booster immunizations with a live vectored vaccine comprising the same vaccine inserts.

Figure : NIL

Publication After 18 months.

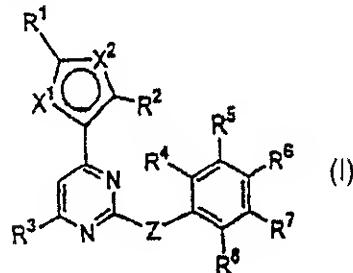
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01198/MUM A (22) Date of filing of 03/09/2002
No.: (PCT/GB01/01423) Application:

(54) Title of the invention: 2- SUBSTITUTED 4-HETEROARYL-PYRIMIDINES AND THEIR USE IN THE TREATMENT OF PROLIFERATIVE DISORDERS

| | |
|---|--|
| (51) International classification: C07D 409/04 | (71) Name of the Applicant: |
| (30) Priority Data : | CYCLACEL LIMITED |
| (31) Document No.: 1) 0007636.4 2) 0015117.5 | Address of the Applicant: |
| (32) Date : 1) 29/03/2000 2) 20/06/2000 | 12 ST. JAMES'S SQUARE, LONDON SW1Y 7 RB |
| (33) Name of convention country : GREAT-BRITAIN | |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors: |
| (62) Filed on : N.A. | 1) FISCHER PETER MARTIN 2) WANG SHUDONG |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The present invention relates to 2-substituted 4-heteroaryl-pyrimidines, (Fig.I), wherein: X¹ is CH and X² is S; or one of X¹ and X² is S, and the other of X¹ and X² is N; Z is NH, NHCO, NHSO₂, NHCH₂, CH₂, CH₂CH₂, or CH=CH; R¹, R² and R³ are independently H, alkyl, aryl, aralkyl, heterocycle, halogeno, NO₂, CN, OH, alkoxy, aryloxy, NH₂, NH-R', N-(R')(R''), NH-COR', NH-aryl, N-(aryl)₂, COOH, COO-R', COO-aryl, CONH₂, CONH-R', CON-(R')(R''), CONH-aryl, CON-(aryl)₂, SO₃H, SO₂NH₂, CF₃, CO-R', or CO-aryl, wherein alkyl, aryl, aralkyl, heterocycle and NH-aryl groups may be further substituted with one or more groups selected from halogeno, NO₂, CN, OH, O-methyl, NH₂, COOH, CONH₂ and CF₃; at least one of the groups R¹ and R² being other than H when either X¹ or X² is S; R⁴, R⁵, R⁶, R⁷ and R⁸ are independently from each other H, substituted or unsubstituted

lower alkyl, halogeno, NO₂, CN, OH, substituted or unsubstituted alkoxy, NH₂, NH-R', alkyl-aryl, alkyl-heteroaryl, NH(C=NH)NH₂, N(R')₃, N(R')(R''), COOH, COO-R', CONH₂, CONH-R', CON-(R')(R''), SO₃H, SO₂NH₂, CF₃ or (CH₂)_nO(CH₂)_m NR'R'', (CH₂)_nCO₂(CH₂)_mOR''' wherein n is 0, 1, 2 or 3 and m is 1, 2 or 3; their preparation, pharmaceutical compositions containing them and their use as inhibitors of cyclin-dependant kinases (CDKs) and hence their use in the treatment of proliferative disorders such as cancer, leukaemia, psoriasis and the like.

Figure : NIL

Publication After 18 months

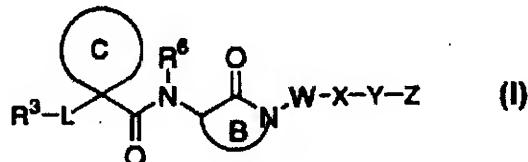
The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01199/MUM A (22) Date of filing of 03/09/2002
No.: (PCT/US01/10667) Application:

(54) Title of the invention: CYCLIC LACTAMS AS INHIBITORS OF A β PROTEIN PRODUCTION

| | |
|---|--|
| (51) International classification: C07D 223/18 | 71) Name of the Applicant: |
| (30) Priority Data : | DUPONT PHARMACEUTICALS COMPANY |
| (31) Document No.: 60/194, 503 | Address of the Applicant: |
| (32) Date : 03/04/2000 | CHESTNUT RUN PLAZA, 974, CETNRE ROAD, WILMINGTON, DE 19805 |
| (33) Name of convention country : USA | 72) Name of the Inventor: |
| (66) Filed U/s, 5(2) : YES | 1. OLSON RICHARD E; 2. YANG MICHAEL G |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



This invention relates to novel cyclic malonamides having the formula (I): to their pharmaceutical compositions and to their methods of use. These novel compounds inhibit the processing of amyloid precursor protein and, more specifically, inhibit the production of A beta-peptide, thereby acting to prevent the formation of neurological deposits of amyloid protein. More particularly, the present invention relates to the treatment of neurological disorders related to beta-amyloid production such as Alzheimer's disease and Down's Syndrome.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01200/MUM A (22) Date of filing of Application: 03/09/2002
No.: (PCT/EP01/02546)

(54) Title of the invention: USE OF 3,4-DIHYDROXY-MANDELIC ACID FOR PROTECTING AGAINST OXIDATIVE DAMAGE CAUSED BY ULTRA-VIOLET LIGHT

| | |
|---|--|
| (51) International classification: A61K 7/00 | 71) Name of the Applicant: |
| (30) Priority Data : | HAARMANN & REIMER GMBH |
| (31) Document No.: 100 13 578.1 | Address of the Applicant: |
| (32) Date : 18/03/2000 | 37603 HOLZMINDEN |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. LEY JAKOB PETER 2. LANGNER ROLAND 3. JOHNCOCK WILLIAM |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The invention relates to the use of 3,4-dihydroxy-mandelic acid as an anti-oxidant and/or free-radical scavenger for protecting the skin, in particular human skin against oxidative damage caused by ultra-violet light and also for protecting cosmetic or pharmaceutical preparations, other objects and foodstuffs against oxidation and/or photo-oxidation.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(31) Application IN/PCT/2002/01201/MUM A (22) Date of filing of 03/09/2002
No.: (PCT/US01/04977) Application:

(34) Title of the invention: **COMPOUNDS WITH CHELATION AFFINITY AND SELECTIVITY FOR FIRST TRANSITION SERIES ELEMENTS AND THEIR USE**

| | |
|---|--|
| (51) International classification: A61K 31/675 | 71) Name of the Applicant: |
| (30) Priority Data : | CONCAT LTD. |
| (31) Document No.: 09/510,134 | Address of the Applicant: |
| (32) Date : 22/02/2000 | 4305, NORTHWOOD DRIVE, SUITE 101, CONCORD, CA 94520 (US) |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. WINCHELL HARRY S 2. KLEIN JOSEPH Y 3. SIMHON ELLIOT D 4. CYJON ROSA L 5. KLEIN OFER 6. ZAKLAD HAIM |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : This invention involves the use of a class of compounds with chelation affinity and selectivity for first transition series elements. Application or administration of the free or conjugated compound, or physiological salts of the free or conjugated compound, results in decrease of the bioavailability and/or chemical action of first transition series elements. These characteristics make such compounds useful in cosmetics and personal care products to decrease odor arising from microbial growth on body surfaces and in body cavities, decrease microbial growth on teeth, plaque, and gums that cause tooth decay and gum disease, inhibition of oxidative damage to the skin, inhibition of enzymatic action of metalloenzymes dependent on first transition series elements, and inhibition of reperfusion injury.

Figure: NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01202/MUM A (22) Date of filing of Application: 03/09/2002
No.: (PCT/US01/08645)

(54) Title of the invention: NOVEL ANTHELMINTIC COMBINATIONS

| | |
|---|---|
| (51) International classification: A01N 43/90 | 71) Name of the Applicant: |
| (30) Priority Data : | PHARMACIA & UPJOHN COMPANY |
| (31) Document No.: 60/195, 394 | Address of the Applicant: |
| (32) Date : 07/04/2000 | 301 HENRIETTA STREET, KALAMAZOO, MI 49001 (US) |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. GEARY TIMOTHY G |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : An anthelmintic composition comprising: (a) one or more active ingredients which is a member from the family of macrocyclic lactones; and (b) one or more active ingredients which is a member from the family of spirodioxepinoindoles is provided. The composition is used to treat or prevent parasitic diseases.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01203/MUM A (22) Date of filing of 03/09/2002
No.: (PCT/GB01/00498) Application:

(54) Title of the invention: HOUSE AND WAND ASSEMBLY

(51) International classification: A47L

(30) Priority Data :

(31) Document No.: 0005046.8

(32) Date : 03/03/2000

(33) Name of convention country : GREAT BRITAIN

(66) Filed U/s. 5(2) : NO

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

71) Name of the Applicant:

DYSON LIMITED

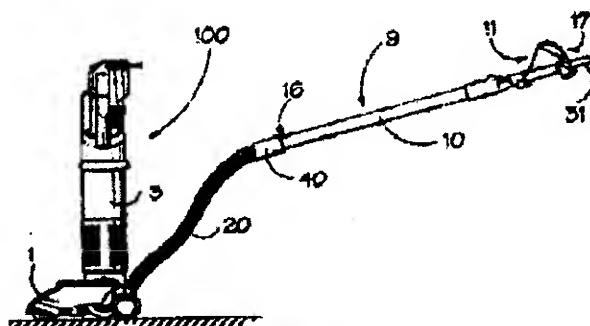
Address of the Applicant:

TETBURY HILL,
MAMESBURY, WILTSHIRE
SN16 ORP (GB).

72) Name of the Inventor:

1. GAMMACK PETER DAVID
2. TAYLOR JONATHAN PAUL
3. ALLARD MATTHEW JAMES ROGER

(57) Abstract :



A vacuum cleaner (100) comprises a main body (3), separating apparatus, a flexible hose (20) having one end for coupling to an input of the separating apparatus and the other end terminating in a connecting part (40), a rigid pipe (9, 10) being selectively connectable to the main body (3) (see Figure 2A) so as to provide a handle for the cleaner when connected to the main body (3), or a wand when released from the main body (3). The pipe (9) has an opening at each of first and second ends (16,17) and a gripping portion (11) at the first end (17) for allowing a user to grasp the pipe (9). The hose connecting part (40) is connectable to the opening at either end (16,17) of the pipe (9). Thus, the pipe (9) can be more conveniently used during a cylinder mode of cleaning.

Figure : 2B

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01204/MUM A (22) Date of filing of 04/09/2002
No.: (PCT/EP01/02223) Application:

(54) Title of the invention : PERSONAL WASH SUNSCREEN COMPOSITIONS WHICH DEPOSIT AND LATHER WELL

| | |
|---|--|
| (51) International classification: A61K 7/00 | (71) Name of the Applicant: HINDUSTAN LEVER LIMITED |
| (30) Priority Data : | Address of the Applicant: HINDUSTAN LEVER HOUSE, 165/166 BACKBAY RECLAMATION, MAHARASHTRA, MUMBAI -400 020 |
| (31) Document No.: 09/523,248 | |
| (32) Date: 10/03/2000 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | (72) Name of the Inventor: 1. CROOKHAM HARRY CLARK 2. LANG DAVID JOHN 3. HE MENGTAO 4. KHAN-LODHI ABID NADIM |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The invention provides personal wash compositions which deposit high levels of sunscreen while maintaining good lather. Enhanced deposition, from bar or liquid, is based on specific sunscreens used, particularly on their solubility.

Figure : NIL

Publication After 18 months

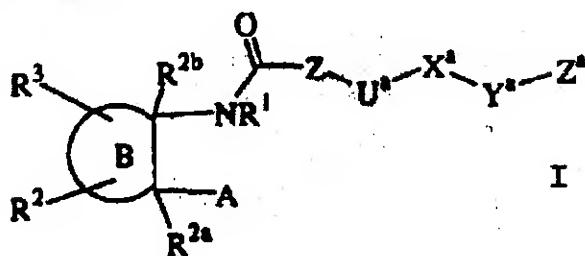
The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01205/MUM A (22) Date of filing of Application: 04/09/2002
No.: (PCT/US01/08334)

(54) Title of the invention: CYCLIC β -AMINO ACID DERIVATIVES AS INHIBITORS OF MATRIX METALLOPROTEASES AND TNF- α

| | |
|---|---|
| (51) International classification: C07D 401/12, | 71) Name of the Applicant: |
| (30) Priority Data : | DUPONT PHARMACEUTICALS COMPANY |
| (31) Document No.: 1) 60/190,182 2) 60/233,373 3) 60/255,539 | Address of the Applicant: |
| (32) Date : 1) 17/03/2000 2) 18/09/2000 3) 14/12/2000 | CHESTNUT RUN PLAZA, 974 CENTRE ROAD WILMINGTON, DE 19805 |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. DUAN JINGWU 2. OTT GREGORY 3. CHEN LINHUA 4. LU ZHONGHUI 5. MADUSKUIE THOMAS P JR. 6. VOSS MATTHEW E 7. XUE CHU-BIAO |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The present application describes novel cyclic β -amino acid derivatives of formula (I) or pharmaceutically acceptable salt forms thereof, wherein ring B is a 5-7 membered cyclic system containing from 0-2 heteroatoms selected from O.N.R^a, and s(O)_p, and 0-1 carbonyl groups and the other variables are defined in the present specification, which are useful as metalloprotease and as TNF- α inhibitors.

Figure : NIL

Publication After 18 months

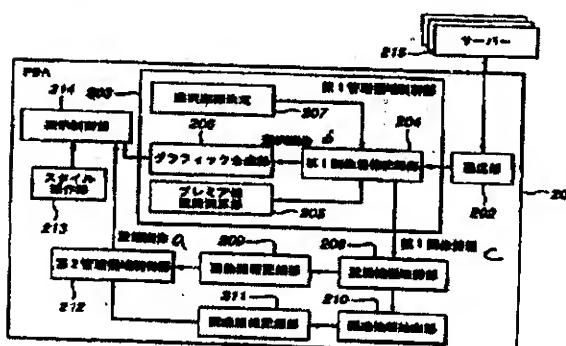
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01206/MUM A (22) Date of filing of Application: 04/09/2002
No.: (PCT/JP01/01915)

(54) Title of the invention: INFORMATION DISPLAY

| | |
|---|--|
| (51) International classification: G06F 3/00 | (71) Name of the Applicant: SONY CORPORATION |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 2000-083289 | 7-35 KITASHINAGAWA 6-CHOME, SHINAGAWA-KU, TOKYO 141-0001 JAPAN |
| (32) Date : 21/03/2000 | |
| (33) Name of convention country : JAPAN | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventor: 1. KOSUKE KATO 2. TADANORI HARADA |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



- 214...DISPLAY CONTROL UNIT
- 212...STYLE OPERATING UNIT
- 207...SELECTION COORDINATE DETERMINATION
- 205...FIRST MANAGEMENT AREA CONTROL UNIT
- 206...GRAPHIC SYNTHESIZING UNIT
- 208...PONTER VALUE RECORDING/CALCULATION UNIT
- 210...SELECTION IMAGE
- 211...MINOR IMAGE INFORMATION RECORDING UNIT
- 216...COMMUNICATION UNIT
- 213...SECOND MANAGEMENT AREA CONTROL UNIT
- 215...RELATED INFORMATION EXTRACTING UNIT
- 216...DATA UNIT
- 209...MINOR INFORMATION RECORDING UNIT
- 211...RELATED INFORMATION RECORDING UNIT
- 209...ACQUIRED INFORMATION ACQUIRING UNIT
- 210...FIRST IMAGE INFORMATION
- 210...RELATED INFORMATION EXTRACTING UNIT
- 215...DATA UNIT

An information display connected to a netw comprises a communication unit, a first managem area control unit, and a second area control unit. T communication unit acquires first images through t network. The first management area control u displays a first management area on a display unit of t information display and arranges the acquired fi images in line, and recognizes, if an operator designa a first image displayed in the first management ar this operation, The second management area cont unit display a second management area on the displ unit, determines a second information including relat information on the basis of the designated ima display the second image in the second managem area, display the related information included in t second image when a specific operation with respect the second image is effected, makes the relat information selectable, performs a processing accordi to the related information corresponding the select related information selected by the operator.

Figure : 2

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01207/MUM A (22) Date of filing of 04/09/2002
No.: (PCT/JP01/01914) Application:

(54) Title of the invention: INFORMATION DISPLAY AND INFORMATION PROVIDING DEVICE

(51) International classification: G06F 3/00

(30) Priority Data :

(31) Document No.: 2000-083290

(32) Date : 21/03/2000

(33) Name of convention country : JAPAN

(66) Filed U/s. 5(2) : NO

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

SONY CORPORATION

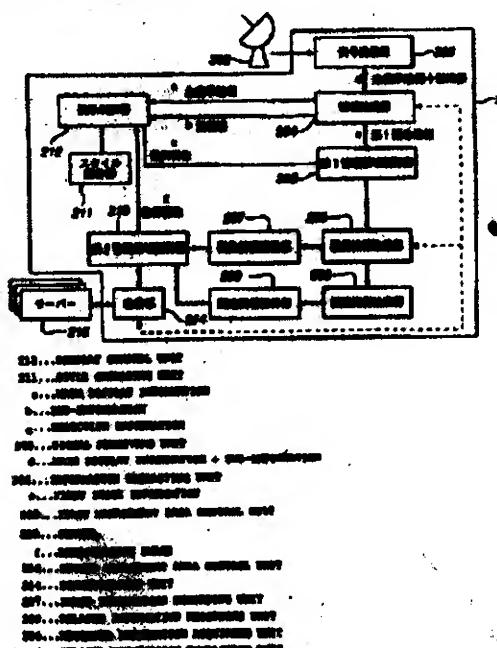
Address of the Applicant:

7-35 KITASHINAGAWA 6-
CHOME, SHINAGAWA-KU,
TOKYO 141-0001 JAPAN

(72) Name of the Inventor:

1. KOSUKE KATO
2. TADANORI HARADA

(57) Abstract :



An information display for receiving distributed main display information and distributed information for specifying image information to be displayed, the specified image information being acquired through a path different from that of the main display information. The information display is provided with an information extracting unit and a display control unit. The information extracting unit extracts the main display information and the image specifying information from the information set including the main display information, image specifying information, and image information and acquires image information corresponding to the image specifying information and including related information from an information source through another information path having a transmission mode different from that of the information path through which the main display information is transmitted. The display control unit displays a combination of a first management area where a first image is displayed, a second management area, and the main display information extracted by the information extracting unit.

Figure : 2

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01208/MUM A (22) Date of filing of 05/09/2002
No.: (PCT/US01/06334) Application:

Title of the invention: A PROCESS FOR PURIFYING LOVASTATIN AND

(54) SIMVASTATIN WITH REDUCED LEVELS OF DIMERIC IMPURITIES

(51) International classification: C07D 311/00

71) Name of the Applicant:

BIOGAL GYOGYSZERGYAR RT.

(30) Priority Data :

Address of the Applicant:

PALIAGI 13, H-4042 DEBRECEN

(31) Document No.: 60/186.868

(32) Date : 03/03/2000

(33) Name of convention country : USA

(66) Filed U/s. 5(2) : NO

(61) Patent of addition to application No.: NIL

72) Name of the Inventor:

(62) Filed on : N.A.

1. KERI WILMOS

(63) Divisional to Application No.: NIL

2. FORGAS ILONA

(64) Filed on: N.A.

(57) Abstract : A process reducing the levels of dimeric impurities in a statin to less than 0.08 % by treatment of a statin containing more than 0.08 % dimeric impurities with a mild base in a suitable solvent mixture.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents Act, 1970 (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01209/MUM A (22) Date of filing of 04/03/2002 (13)
No.: (PCT/US01/48170) (16) Application:

(54) Title of the invention: LEAF SPRING ASSEMBLY HAVING FULL LEAF SPRING COMPONENT AND HALF LEAF LEAF SPRING COMPONENT

(51) International classification: F16F 1/18

(30) Priority Data :

(31) Document No.: 09/522,585

(32) Date : 10/03/2000

(33) Name of convention country : USA

(66) Filed U.s. 5(2) : NO

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

THE BOLER COMPANY

Address of the Applicant:

500 PARK BOULEVARD ITASCA
ILLINOIS 60143 (US)

(72) Name of the Inventor:

1. WILSON WILLIAM

(57) Abstract :



A leaf spring assembly (60) shown in figure 4 for use as an active component in vehicle suspension systems includes a full leaf leaf spring component (63A) and a half leaf leaf spring component (64) connected thereto. The full leaf leaf spring (63A) extends substantially the entire length of the leaf spring assembly (60) and the half leaf leaf spring (64) extends substantially the entire length of one of the cantilevers (66,68"). In a preferred form, when the leaf spring assembly (60) has front (66) and rear (68) cantilevers of substantially unequal length, the leaf spring assembly (60) provides for a constant caster angle for its associated axle during deflection of the assembly due to jounce and rebound. In another preferred form, when the leaf spring assembly (60) has front (66) and rear (68) cantilevers of substantially equal length, the leaf spring assembly (60) provides for a varying caster angle for its associated axle during deflection of the assembly due to jounce and rebound. In yet another preferred form, the axle seat portion (70) of the full leaf leaf spring (63A) is designed such that biases the position of the axle associated with the leaf spring assembly (60) to a predetermined caster angle.

Figure : 4

Publication After 18 months

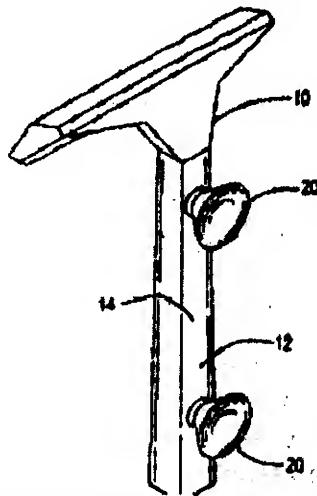
The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01210/MUM A (22) Date of filing of Application: 04/09/2002
No.: (PCT/US01/07037)

(54) Title of the invention: RAZOR WITH SUCTION CUP ATTACHMENT

| | |
|---|--|
| (51) International classification: B26B 21/40 | 71) Name of the Applicant: |
| (30) Priority Data : | 1. WADE DAVID B. |
| (31) Document No.: 09/519,341 | Address of the Applicant: |
| (32) Date : 06/03/2000 | 2204 HIGHEREST DRIVE, BEDFORD, TX 76022 |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. WADE DAVID B. |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The invention is a razor (10) having multiple suction cups (20) integrated within the handle (12) of the razor (10), or attached to the razor handle (12) using an elastic sleeve (30) having integrated multiple suction cups (40), providing a means of attachment of the razor (10) to a flat surface, bath or shower, allowing convenient access and assisting in proper drying of the razor (10) for prolonging the use of the razor (10).

Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01211/MUM A (22) Date of filing of 05/09/2002
No.: (PCT/SE01/00709) Application:

(54) Title of the invention: HYDROXYPHENYL-PIPERAZINYL-METHYL-BENZAMIDE DERIVATIVES FOR THE TREATMENT OF PAIN

(51) International classification: C07D 401/106

71) Name of the Applicant:

(30) Priority Data :

ASTRAZENECA AB

(31) Document No.: 0001209-6

Address of the Applicant:

(32) Date : 04/04/2000

S- 151 85 SODERTALJE

(33) Name of convention country : SWEDEN

(66) Filed U/s. 5(2) : YES

72) Name of the Inventor:

(61) Patent of addition to application No.: NIL

1. BROWN WILLIAM

(62) Filed on : N.A.

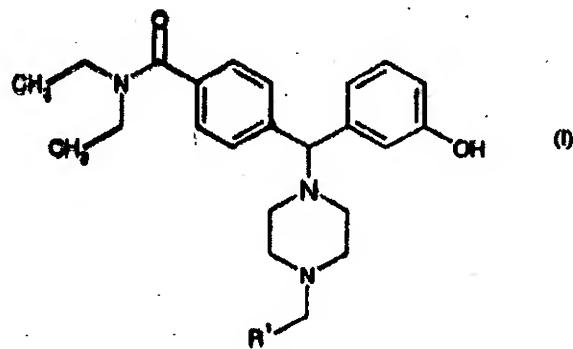
2. PLOBECK NIKLAS

(63) Divisional to Application No.: NIL

3. WALPOLE CHRISTOPHER

(64) Filed on: N.A.

(57) Abstract :



Compounds of general formula (I), where R' is selected from any one of pyridinyl, thienyl, furanyl, imidazolyl, and triazolyl; where each R' heteroaromatic ring may optionally and independently be further substituted by 1,2 or 3 substituents selected from straight and branched C₁-C₆ alkyl, NO₂, CF₃, C₁-C₆ alkoxy, chloro, fluoro, bromo, and iodo. The substitutions on the heteroaromatic ring may take place in any position on said ring system; are disclosed and claimed in the present application, as well as separate enantiomers of the compounds and salts and pharmaceutical compositions comprising the novel compounds and their use in therapy, in particular in the management of pain.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01212/MUM No.: (PCT/EP01/02737) (22) Date of filing of Application: 05/09/2002

(54) Title of the invention: METHOD AND DEVICE FOR APPLYING A PARTIAL SURFACE COATING

(51) International classification: B05D 3/00

(30) Priority Data :

(31) Document No.: 00810208.9

(32) Date : 13/03/2000

(33) Name of convention country : EPO

(66) Filed U/s. 5(2) : NO

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

SOLIPAT AG

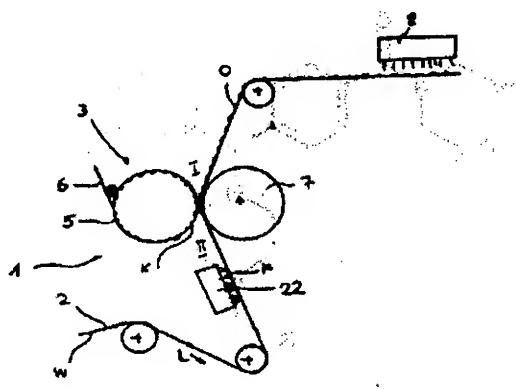
Address of the Applicant:

CHAMERSTRASSE 79, CH-6300
ZUG,

(72) Name of the Inventor:

1. ANDREAS ULLI

(57) Abstract :



The invention relates to a method and device for applying a partial surface coating to a continuous material (W), wherein a free-flowing plastic material (K) is partially applied to a surface (2) of said continuous material (W). The continuous material (W) is moistened with the aid of a moistening device (10, 11, 12; 22) before the application occurs in order to accelerate cooling of the freshly applied surface coating (O).

Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01213/MUM A (22) Date of filing of 05/09/2002
No.: (PCT/FR01/00861) Application:

Title of the invention: N-(HETEROCYCLYL) BENZENE OR PYRIDINE

(54) **SULPHONAMIDES AS ANTI-THROMBOTIC AGENTS AND ANTICOAGULANTS**

(51) International classification: C07D 401/14

(30) Priority Data :

(31) Document No.: 00/03724

(32) Date : 23/03/2000

(33) Name of convention country : FRANCE

(66) Filed U/s. 5(2): NO

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

71) Name of the Applicant:

SANOFI-SYNTHELABO

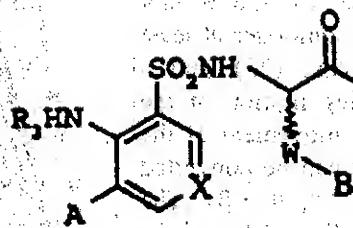
Address of the Applicant:

**174 AVENUE DE FRANCE,
F-75013 PARIS**

72) Name of the Inventor:

1. ALtenburger Jean-Michel
2. Cremer Gerard
3. Lassalle Gilbert
4. Matrougui Mostafa

(57) Abstract :



The invention concerns compounds of formula (I) wherein W can represent a -(CH₂)₂-, -(CH₂)CC- or -CH₂-CH=CH₂ group; R₂ can in particular represent a piperidinyl group, a 1,2,3,6-tetrahydropyridinyl group optionally substituted, a hexahydro-1(H)-azepinyl group, a piperazinyl group optionally substituted or a morphinopolinyl group; R₃ can represent a -COR₁ group; A can in particular represent a phenyl group optionally substituted, a heterocycle or a cyclopentyl group and B can in particular represent a pyridyl group, an aminopyrazinyl group, an aminopyridazinyl group, a pyrimidinyl group optionally substituted by an amino group, a piperidinyl group or an aminopyridinyl group optionally substituted on the pyridine by a (C₁-C₄) alkyl or (C₁-C₄) alkoxy group, the amino group capable of being optionally substituted by a (C₁-C₄) alkyl group. The invention also concerns the preparation of said compounds and their therapeutic use.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01214/MUM A (22) Date of filing of 05/09/2002
No.: (PCT/CH01/00102) Application:

(54) Title of the invention: PISTON ENGINE

(51) International classification: F02B 75/26

(71) Name of the Applicant:

(30) Priority Data :

LEHOFER GERHARD

(31) Document No.: 00810219.6

Address of the Applicant:

(32) Date : 15/03/2000

REFTLISTRASSE 673 B, CH-3655
SIGRISWIL

(33) Name of convention country : EPO

(72) Name of the Inventors:

(66) Filed U/s. 5(2) : NO.

LEHOFER GERHARD

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(57) Abstract :

The invention relates to a piston engine comprising a case (25) containing at least two cylinders (3, 4; 5, 6) with inlet openings and outlet openings, which can be opened and closed by means of controllable valves. Each piston (7, 8, 9, 10) can linearly move inside said cylinders (3, 4, 5, 6) in a reciprocating manner. The inventive piston engine also comprises at least one shaft (17), which is rotatably mounted in the case (25), and a transmission device, with which the linear reciprocating motion of the pistons (7, 8, 9, 10) can be converted into a rotational movement of the shaft (17) or the rotational movement of the shaft (17) can be converted into a linear reciprocating motion of the pistons (7, 8, 9, 10). The transmission device comprises a pivotal lever (13; 18) which can be pivoted around a centrally arranged pivot pin (14; 20) mounted in the case (25). A rotatable roller (15; 19) is placed on each of said pivotal levers (13; 18) at both end areas thereof. The rotational axes of the rollers are each perpendicular to the pivot pin (14; 20), and the rollers (15; 19) roll on a track (16) which is joined to the shaft (17) in a fixed manner while extending between both rollers (15; 19), and which is provided with elevations and recesses. Said elevations and recesses are matched to one another such that the rollers (15; 19) located opposite one another on the pivotal lever (13; 18) are in contact with the track, and such that a connecting rod (12), which is connected to the appropriate piston (7, 8, 9, 10), is additionally joined to both end areas of the pivotal lever (13; 18).

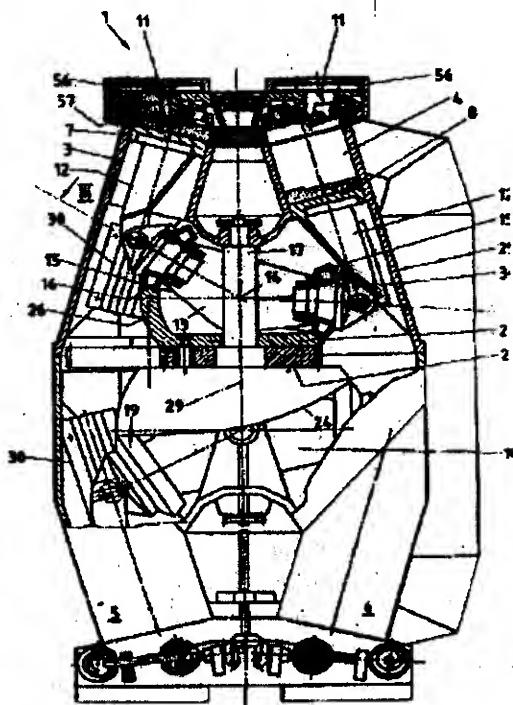


Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

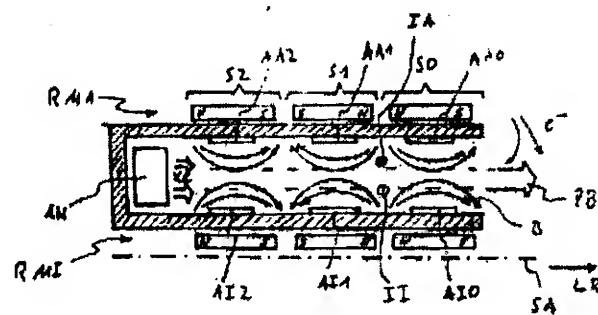
(21) Application IN/PCT/2002/01215/MUM A (22) Date of filing of 05/09/2002
No.: (PCT/DE01/01106) Application:

(54) Title of the invention: PLASMA ACCELERATOR ARRANGEMENT

| | |
|---|---|
| (51) International classification: F03H 1/00 | 71) Name of the Applicant: THOMSON TUBES ELECTRONIQUES GMBH |
| (30) Priority Data : | Address of the Applicant: SOFLINGER STRASSE 100.89077 ULM |
| (31) Document No.: 100 14 033.5 | |
| (32) Date : 22/03/2000 | |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: 1. KORNFELD GUNTER 2. SCHWERTFEGER WERNER |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

The invention relates to a plasma acceleration arrangement comprising a toroidal plasma chamber. According to the invention, a novel structure of the magnetic and/or electric fields is provided. Said structure makes, especially multistep, embodiments with essentially improved efficiency possible.

**Figure : 1**

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01216/MUM A (22) Date of filing of Application: 05/09/2002
No.: (PCT/DE01/00105)

(54) Title of the invention: PLASMA ACCELERATOR ARRANGEMENT

| | |
|---|--|
| (51) International classification: H05H 1/54 | (71) Name of the Applicant: |
| (30) Priority Data : | THOMSON TUBES ELECTRONIQUES GMBH |
| (31) Document No.: 100 14 034.3 | Address of the Applicant: |
| (32) Date : 22/03/2000 | SOFLINGER STRASSE 100.89077 ULM |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors: |
| (62) Filed on : N.A. | 1) KORNFELD GUNTER 2) SCHWERTFEGER WERNER |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

The invention relates to a plasma accelerator arrangement with a directed electron beam which is introduced into a plasma chamber. According to the invention, the chamber has a ring-shaped structure and the electron beam has a hollow cylindrical shape. A beam-guiding magnet system and optionally, an electrode system, is preferably configured with multiple levels in an adapted toroidal shape.

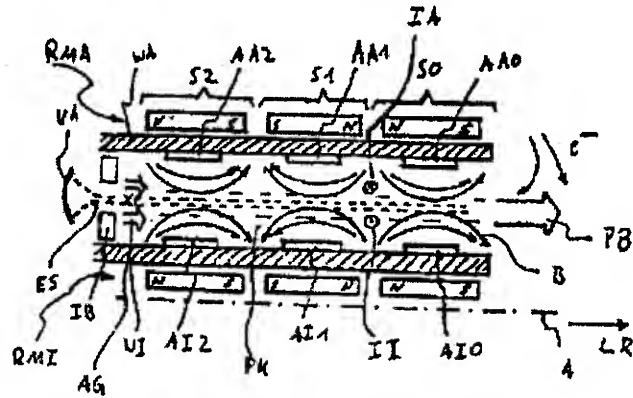


Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01217/MUM A (22) Date of filing of 06/09/2002
No.: (PCT/EP01/02002) Application:

(54) Title of the invention : **ORAL COMPOSITION COMPRISING 2-HYDROXYPROPIOPHENONE**

| | |
|---|--|
| (51) International classification: A61K 7/16 | (71) Name of the Applicant: |
| (30) Priority Data : | HINDUSTAN LEVER LIMITED |
| (31) Document No.: 00302065.8 | Address of the Applicant: |
| (32) Date: 14/03/2000 | HINDUSTAN LEVER HOUSE, 165/166 BACKBAY RECLAMATION, MAHARASHTRA, MUMBAI -400 02 |
| (33) Name of convention country : EUROP | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | (72) Name of the Inventor: |
| (63) Divisional to Application No.: NIL | KILCULLEN NEIL |
| (64) Filed on: N.A. | |

(57) Abstract : Oral composition comprises a wintergreen flavour imparting ingredient and having an alkaline pH. wherein the wintergreen flavour imparting ingredient is 2-hydroxypropiopheneone.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01218/MUM A (22) Date of filing of Application: 06/09/2002
No.: (PCT/US00/26634)

(54) Title of the invention: USE OF PRAMIPEXOLE AS A TREATMENT FOR COCAINE CRAVING

| | |
|---|---|
| (51) International classification: A01N 43/78 | (71) Name of the Applicant: THE GENERAL HOSPITAL CORPORATION. |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 60/156,860 | 55 FRUIT STREET, BOSTON, MA 02114 |
| (32) Date : 30/09/1999 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : YES | (72) Name of the Inventor: |
| (61) Patent of addition to application No.: NIL | 1. ROSENBAUM JERROLD |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : Disclosed herein are methods for reducing stimulant dependency or craving, involving administration of a therapeutically-effective amount of a dopamine agonist, such as pramipexole.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01219/MUM A (22) Date of filing of 06/09/2002
No.: (PCT/US01/07452) Application:

(54) Title of the invention: NOVEL ARYL FRUCTOSE-1, 6-BISPHOSPHATASE INHIBITORS

| | |
|---|--|
| (51) International classification: C07F 9/655, | (71) Name of the Applicant: |
| (30) Priority Data : | METABASIS THERAPEUTICS, INC. |
| (31) Document No.: 60/187,750 | Address of the Applicant: |
| (32) Date : 08/03/2000 | 9390 TOWNE CENTRE DRIVE, SAN DIEGO, CA 92121 |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. BOOKSER BRETT C 2. DANG QUN 3. REDDY K RAJA |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : Novel FBPase inhibitors of formula (I) are useful in the treatment of diabetes and other conditions associated with elevated blood glucose.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01220/MUM A (22) Date of filing of 06/09/2002
No.: (PCT/US01/13306) Application:

(54) Title of the invention: REJUVENATING SAPO AND/OR ALPO MOLECULAR SIEVE WITH ANHYDROUS LIQUID OR VAPOR

| | |
|---|---|
| (51) International classification: B01J 29/00 | (71) Name of the Applicant: EXXONMOBIL CHEMICAL PATENTS INC. |
| (30) Priority Data : | Address of the Applicant: 5200 BAYWAY DRIVE, BAYTOWN, TX 77520-2101 |
| (31) Document No.: 09/558,774 | |
| (32) Date : 26/04/2000 | |
| (33) Name of convention country : U.S.A. | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors: 1) JANSSEN MARCEL J.G. 2) VAN OORSCHOT CORNELIUS W.M. 3) CLEM KENNETH R. |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : Disclosed is method of rejuvenating a molecular sieve. The method includes contacting molecular sieve having a methanol uptake of less than 1, or a catalyst containing molecular sieve having methanol up of less than 1, with anhydrous liquid or vapor until the methanol uptake ratio is increased by at least 10%. The rejuvenated molecular sieve or catalyst can be used to make an olefin product from an oxygenate containing feedstock. The preferred molecular sieves silicoaluminophosphate (SAPO) and/or aluminophosphate molecular sieves.

Figure : NIL

Publication After 18 months

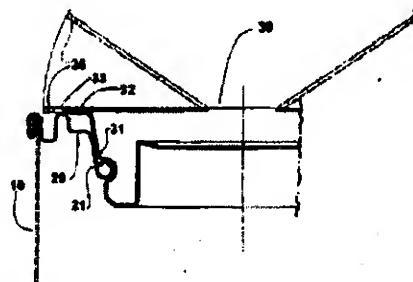
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/001221/MUM A (22) Date of filing of 06/09/2002
No.: (PCT/BR01/00078) Application:

(54) Title of the invention: CAN LID

| | |
|---|--|
| (51) International classification: B65D 43/06 | 71) Name of the Applicant: BRASILATA S.A. EMBALAGENS METALICS |
| (30) Priority Data : | Address of the Applicant: RUA ROBERT BOSCH, 332, CEP-01141-010 SAO PAULO, SP (BRAZIL) |
| (31) Document No.: PI 0003727-3 | |
| (32) Date : 20/06/2000 | |
| (33) Name of convention country : BRAZIL | |
| (66) Filed U/s. 5(2) : NO | 72) Name of the Inventor: 1. TEIXEIRA ALVARES ANTONIO CARLOS 2. SENE ANTONIO ROBERTO |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



A lid for a can comprising a tubular body (10) with an upper end affixing an annular upper wall (20), which internally defines a seat (21) for the hermetic seating of the lid (30), said lid comprising, in a single piece: a sealing portion (31), which is removably seated and retained in the seat (21) and provided with an upper edge (33); and a pair of handles (35) disposed around at least part of the upper edge (33) and having ends unremovably incorporated thereto at points angularly spaced from each other, said handles (35) being medianly displaceable from an inoperative position, substantially coplanar to said upper edge (33), to a raised operative position, after the breakable means (36) have been broken. The present lid may further comprise a seal strip (40) peripherally incorporated to the pair of handles (35).

Figure : 4

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/001222/MUM A (22) Date of filing of Application: 06/09/2002
No.: (PCT/US01/09250)

(54) Title of the invention: METHODS FOR GAMETE PRODUCTION IN BIRDS

| | |
|---|--|
| (51) International classification: A01K 45/00 | (71) Name of the Applicant: |
| (30) Priority Data : | NORTH CAROLINA STATE UNIVERSITY |
| (31) Document No.: 09/533,141 | Address of the Applicant: |
| (32) Date : 23/03/2000 | CAMPUS BOX 7003, 1 |
| (33) Name of convention country : USA | HOLLADAY HALL, RALEIGH, NC 27695-7003 (US) |
| (66) Filed U/s. 5(2) : NO | (72) Name of the Inventor: |
| (61) Patent of addition to application No.: NIL | 1. PARDUE SAMUEL L 2. PETITTE JAMES N 3. D'COSTA SUSAN |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A method for the production and collection of avian sperm comprises the steps of : providing primordial germ cells from a donor avian species; administering the primordial germ cells to recipient avian species *in ovo*; incubating the recipient avian species to hatch; and then collecting sperm of the donor avian species from the recipient avian species. For example, the donor avian species may be a whooping crane, and the recipient avian species may be a sand hill crane. In another example, the donor avian species may be a turkey, and the recipient avian species may be a chicken.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/001223/MUM A (22) Date of filing of 06/09/2002
No.: (PCT/US01/09210) Application:

(54) Title of the invention: FACE FINISHED FABRICS EXHIBITING NON-DIRECTIONAL SURFACE CHARACTERISTICS AFTER DYEING IN OPEN-WIDTH FORM

| | |
|---|---|
| (51) International classification: D06C 11/00 | 71) Name of the Applicant: MILLIKEN & COMPANY |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 09/569,951 | 920 MILLIKEN ROAD, SPARTANBURG, SC 29303 (US) |
| (32) Date : 12/05/2000 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. DISCHLER LOUIS 2. DREXLER WESLEY M 3. EFIRD SCOTT W. 4. WILLIAMS DALE R |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

Range-dyed fabrics that possess excellent hand characteristics and simultaneously exhibit substantially nondirectional appearances are provided. Such a combination permits the production and utilization of an extremely comfortable apparel fabric that can be attached to any other similar type of fabric to form a target apparel article without the time-consuming need to align such component fabrics to ensure an overall aesthetic appearance is met for the target apparel article. In general, such a fabric is produced through the initial immobilization of individual fibers within target fabrics and subsequent treatment through abrasion, sanding, or sueding of at least a portion of the target fabric. Such a procedure produces a fabric of short pile height and desirable hand. Upon range-dyeing the target fabric exhibits the extra benefit of nondirectional surface characteristics. The ability to produce such specific fabrics without the need for jet-dyeing thus provides a significant cost advantage to the manufacturer and consumer.

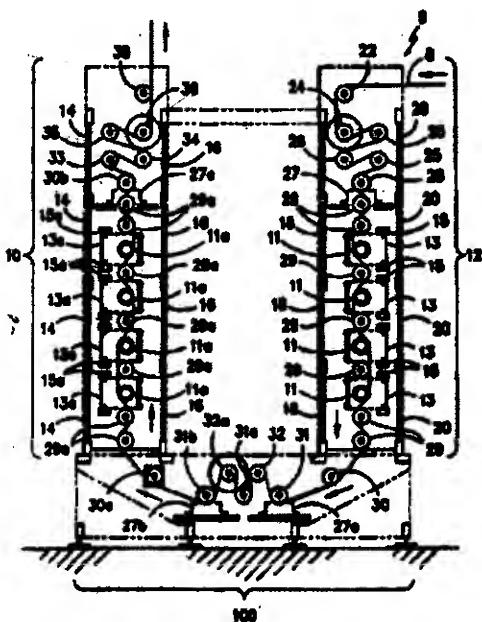


Figure : 1

Publication After 18 months

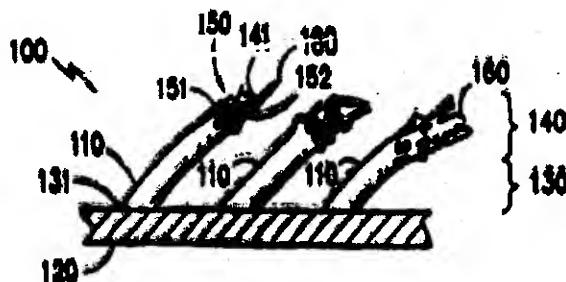
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/001224/MUM A (22) Date of filing of 06/09/2002
No.: (PCT/US01/07562) Application:

(54) Title of the invention: PILE FABRIC HAVING CONDITIONED PILE ENDS

| | |
|---|---|
| (51) International classification: D06C 11/00 | 71) Name of the Applicant: MILLIKEN & COMPANY |
| (30) Priority Data : | Address of the Applicant: 920 MILLIKEN ROAD, SPARTANBURG, SC 29303 (US) |
| (31) Document No.: 09/542,205 | |
| (32) Date : 04/04/2000 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: 1. DEMOTT ROY P 2. DISCHLER LOUIS |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



A pile (110) of a pile fabric (100) is subjected to a forward abrasive action and a reverse abrasive action. The pile (110) of the pile fabric (100) obtains disturbances (150) and/or fibrils (160) on the ends of the piles (110).

Figure : 2

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/001225/MUM A (22) Date of filing of 06/09/2002
No.: (PCT/US01/09854) Application:

(54) Title of the invention: PROCESS FOR IMPROVING CHARACTERISTICS OF A POLYAMIDE

| | |
|---|--|
| (51) International classification: C08G 69/48 | (71) Name of the Applicant: |
| (30) Priority Data : | E. I. DU PONT DE NEMOURS AND COMPANY |
| (31) Document No.: 09/544, 611 | Address of the Applicant: 1007 MARKET STREET, WILMINGTON DELAWARE 19898, USA. |
| (32) Date : 06/04/2000 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. BAIRD BENNETT RAY 2. LEWIS DAVID MALCOLM 3. PATEL KAMLESHKUMAR CHUNILAL |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A process for improving characteristics such as, whiteness retention, degradation, and dyeability of a polyamide by contacting the polyamide with thiocyanate. A polyamide produced by the process has improved dyed color depth, dyed color uniformity, hue, elimination of light dyeing ends, protection of dye sites from degradation, protection from UV degradation, reduced yellowing or oxidation, and/or resistance to loss of dyeability.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01226/MUM A (22) Date of filing of 06
No.: (PCT/US01/07926) Application: 06/09/2002

(54) Title of the invention: ELECTRONIC MODULE HAVING A THREE DIMENSIONAL, ARRAY OF CARRIER MOUNTED INTEGRATED

| | |
|---|--|
| (51) International classification: H01L 25/10 | 71) Name of the Applicant: |
| (30) Priority Data : | LEGACY ELECTRONIC INC. |
| (31) Document No.: 09/524,324 | Address of the Applicant: |
| (32) Date : 13/03/2000 | SOFLINGER STRASSE 100.89077 ULM |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. KLEDZIK KEUNETH J. 2. ENGLE JASON C. |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

A package carrier (100) for increasing the circuit density on printed circuit boards (503). The package carrier (100) mounts on a printed circuit board (503) on top of a first integrated circuit package (507) that is also mounted on the printed circuit board (503). The carrier (100) has an upper major surface (102U) having a pad array on which a second integrated circuit package (501) is mountable. The carrier (100) has a plurality of leads by means of which the carrier (100) is surface mounted to the printed circuit board (503). Each carrier lead is also electrically connected to a single pad of the pad array on the upper surface (102U). The integrated circuit package (507) beneath the carrier (100) shares all or most printed circuit board (503) connections in common with the carrier (100) and consequently the integrated circuit package (501) mounted upon the carrier (100). The carrier (100) also includes heat sink or heat dissipation structures.

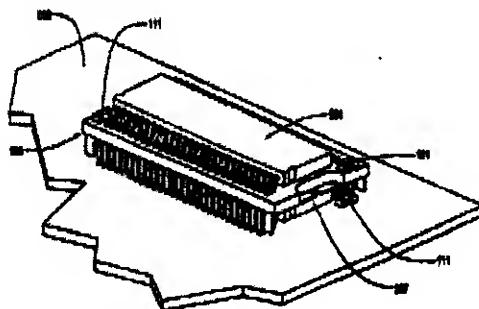


Figure : 6

Publication After 18 months

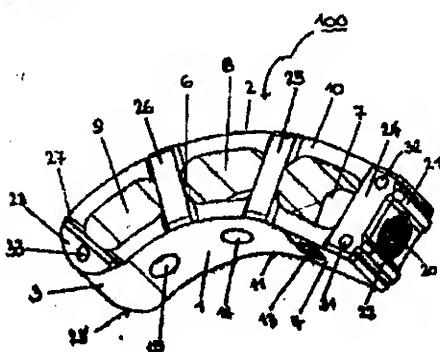
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01227/MUM A (22) Date of filing of 09/09/2002
No.: (PCT/CH01/00179) Application:

(54) Title of the invention: CAGE-TYPE INTERVERTEBRAL IMPLANT

| | |
|---|---|
| (51) International classification: A61F 2/44 | 71) Name of the Applicant: SCOLIO GMBH |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 542/00 | TECHNOPARKSTRASSE 1, CH-8005 ZURICH |
| (32) Date : 22/03/2000 | |
| (33) Name of convention country : SWITZERLAND | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. MORET OLIVIER |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The invention relates to a cage-type intervertebral implant that is made up of a dished side wall (1), a cambered side wall (2), a front part (3), a rear part (4) and at least one intermediate wall (5, 6), thus comprising at least two cavities (7, 8, 9). An upper and a lower cage surface (10, 11) include a first lordosis angle (alpha 1) in the direction front part - rear part and a second lordosis angle (alpha 2) perpendicular thereto, said cage surfaces (10, 11) intersecting outside the cage. The cage structure is characterized by a double-wedge geometry (double-wedge-shaped cage)

that is defined by the two lordosis angles (alpha 1) and (alpha 2) and that advantageously adapts itself to the anatomical conditions in the intervertebral area. The cage is further characterized by a high moment of tilt that effectively counteracts a tipping of the cage. The method used for producing the cage structure is essentially characterized by working the cage material by means of a high-pressure water jet, said cold-cutting technique having proved to be the most economical.

Figure : 1

Publication After 18 months

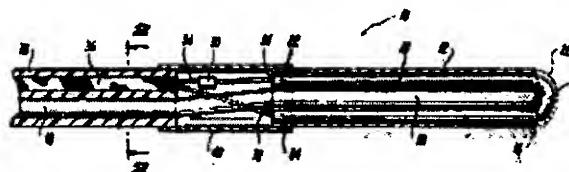
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01228/MUM A (22) Date of filing of 09/09/2002
No.: (PCT/US01/06980) Application:

(54) Title of the invention: MAGNETIC RESONANCE SPECIMEN ANALYSIS APPARATUS

| | |
|---|---|
| (51) International classification: A61B/5/055 | 71) Name of the Applicant: |
| (30) Priority Data : | CARDIAC M.R.I. INC. |
| (31) Document No.: 09/517,894 | Address of the Applicant: |
| (32) Date : 03/03/2000 | 6800 JERICHO TURNPIKE, SUITE 120W, SYOSSET, NY 11791 |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. MINKOFF LAWRENCE A |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



A guide wire (18) is disposed within first tube (12). A first wire (20) has a first end (22) and a second end (24). Wire (20) is looped within first tube (12) about guidewire (18) such that first end (22) and second end (24) are disposed at the proximal end (14) of the first tube (12). Wire (20) can be formed from litz wire, multi-stranded wire or solid copper wire.

Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01229/MUM A (22) Date of filing of 09/09/2002
No.: (PCT/EP01/03624) Application:

(54) Title of the invention: A METHOD OF PRODUCING IgG

| | |
|---|---|
| (51) International classification: C07K 16/06 | 71) Name of the Applicant: AMERSHAM PHARMACIA BIOTECH AB |
| (30) Priority Data : | Address of the Applicant: BJORKGATAN 30, S-751 84 UPPSALA |
| (31) Document No.: 0001128-8 | |
| (32) Date : 30/03/2000 | |
| (33) Name of convention country : SWEDEN | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: 1. ANDERSSON INGER 2. LINDQUIST LARS-OLOF |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A method for producing IgG from plasma for medical applications, comprising at least: (i') removal of albumin resulting in an IgG fraction, (ii') purifying IgG from an IgG fraction, which is derived from the IgG fraction obtained in step (i'), by adsorbing IgG to a cation exchanger and collecting the adsorbed IgG fraction, and (iii') virus inactivation in an IgG fraction derived from the IgG fraction collected in step (ii'). The method is characterized in; (I) concentrating the IgG fraction obtained in step (i) (II) adjusting pH to 4±0.1 in the IgG fraction released from the cation exchanger in step (ii'), and preferably maintaining the pH below 6.0 during the remaining steps of the method; and (III) carrying out the virus inactivation (step iii') by using chemicals at a temperature of 30 °C±2 °C for at least 4 hours. Anticomplementary activity is typically below 1 CH₅₀/mg immunoglobulin.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01230/MUM A (22) Date of filing of 09/09/2002
No.: (PCT/US01/07078) Application:

(54) Title of the invention: IDLER PULLEY

(51) International classification: F16C 13/00

(30) Priority Data :

(31) Document No.: 09/525,607

(32) Date : 14/03/2000

(33) Name of convention country : USA

(66) Filed U/s. 5(2) : NO

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(71) Name of the Applicant:

THE GATES CORPORATION

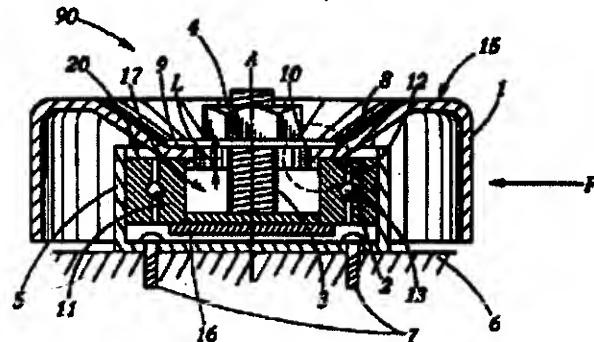
Address of the Applicant:

900 SOUTH BROADWAY,
DENVER, CO 80209

(72) Name of the Inventor:

1. SERKH ALEXANDER
2. HUDJAT YAHYA

(57) Abstract :



The invention comprises an idler pulley, the pulley having a web and a belt bearing surface connected to the web. The web is aligned with and affixed to an inner race outer surface of a bearing by a fastener. The pulley is stamped, formed or spun out of sheet metal and may have a central hole described by a lip for alignment with a central axis of the bearing. The outer race of the bearing may be affixed to a mounting surface.

Figure : 1(a)

Publication After 18 months

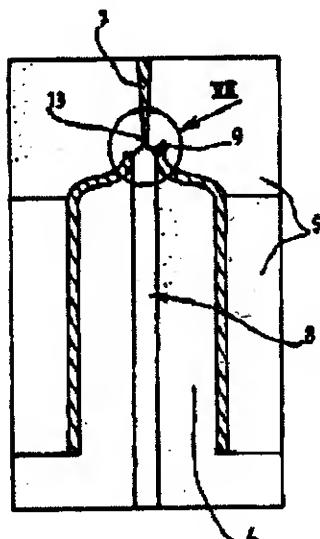
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01231/MUM A (22) Date of filing of 09/09/2002
No.: (PCT/FR01/00800) Application:

(54) Title of the invention: FLEXIBLE TUBE, RESISTANT TO STRESS CRACKING AND IMPERMEABLE TO WATER VAPOUR

| | |
|---|---|
| (51) International classification: B29D 23/20 | 71) Name of the Applicant: CEP INDUSTRIE |
| (30) Priority Data : | Address of the Applicant: ZI DU TIENNON, F-63550 ST. REMY SUR DUROLLE, FRANCE |
| (31) Document No.: 00/03469 | |
| (32) Date : 17/03/2000 | |
| (33) Name of convention country : FRANCE | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: DAMBRICOURT GERY |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The invention concerns tube comprising a wall made of C₄-C₁₀ linear ethylene-olefin copolymer or a mixture of C₄-C₁₀ linear ethylene-olefin copolymer having a melt index ranging between 3 and 10 g/mn, and a density ranging between 0.880 g/cm³ and 0.935 g/cm³ inclusive. The skirt has a mid height wall thickness ranging between 0.30 and 10mm inclusive, and a length between 40 and 200 mm inclusive. Further more, the skirt and the dispensing head are made in a single injection moulding operation in an injection mould. The invention is useful for making tube-like packages.

Figure : 5

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

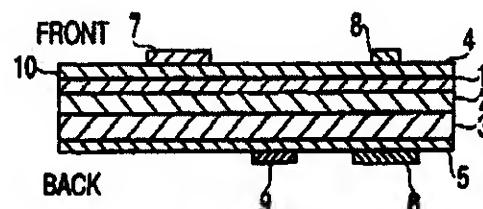
(21) Application IN/PCT/2002/01232/MUM A (22) Date of filing of 09/09/2002
No.: (PCT/US01/08294) Application:

(54) Title of the invention : **METHOD OF MAKING A FOIL FACED FINANCIAL TRANSACTION CARD HAVING GRAPHICS PRINTED THEREON AND CARD MADE THEREBY**

| | |
|---|--|
| (51) International classification: G06K 19/02 | 71) Name of the Applicant: |
| (30) Priority Data : | QUALTEQ INC. |
| (31) Document No.: 09/526,064 | Address of the Applicant: |
| (32) Date: 15/03/2000 | 800 MONTROSE AVENUE, SOUTH PLAINFIELD, NJ 07080 |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. CORCORAN JEFFREY 2. JACOBSEN KURT |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

A method of manufacturing a foil faced financial transaction card and the card made thereby, wherein the card meets ANSI/ISO specifications for the characteristics of a financial transaction card including the specification for resistance to delamination while allowing graphics to be printed on the foil faced card using offset litho presses. The method includes providing a plastic substrate layer (2) and a metal containing foil layer (1) having a front surface with a printable top coat layer thereon. The foil layer is mounted by its back surface on a surface of the substrate layer. A layer (10) of an adhesive is applied to the printable top coat layer of the foil layer. Graphics are printed on the adhesive layer and a clear protective overlay (4) provided on the front surface of the adhesive layer over the graphics thereon.

**Figure : 3**

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01233/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/EP01/02632) Application:

(54) Title of the invention: REGENERATIVE HEAT EXCHANGER AND METHOD FOR HEATING A GAS THEREWITH

| | |
|---|---|
| (51) International classification: F28D 17/02 | 71) Name of the Applicant: |
| (30) Priority Data : | L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE |
| (31) Document No.: 09/525, 115 | Address of the Applicant: |
| (32) Date : 14/03/2000 | 75, QUAI D'ORSAY, F-75321 PARIS CEDEX 07 (FR) |
| (33) Name of convention country : USA | 72) Name of the Inventor: |
| (66) Filed U/s. 5(2) : NO | <ol style="list-style-type: none"> 1. BREMONT MARC 2. TYNELIUS-DIEZ KARIN 3. PERRIN NICOLAS 4. QUEILLE PHILIPPE 5. PIERRE JOEL |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

Provided is a novel regenerative heat exchanger (100) and a method for heating a gas in the heat exchanger. The regenerative heat exchanger (100) features a chamber separated into a plurality of annular concentric spaces, including: a first, inner annular space (112) defining a hot collection chamber; a second (106), outer annular space concentric to and around the first space defining a cold collection chamber; and a third annular space (116) defining a heat exchange zone concentric to and between the first and second spaces. The heat exchange zone (116) contains a particulate heat transfer material (117). The third space (116) is supported on the inside by a concentrically disposed hot grid (114), and the external diameter of the third annular space (116) is less than about double the internal diameter of the third annular space. The invention has particular applicability to the feeding of hot blast to a blast furnace in the iron making industry.

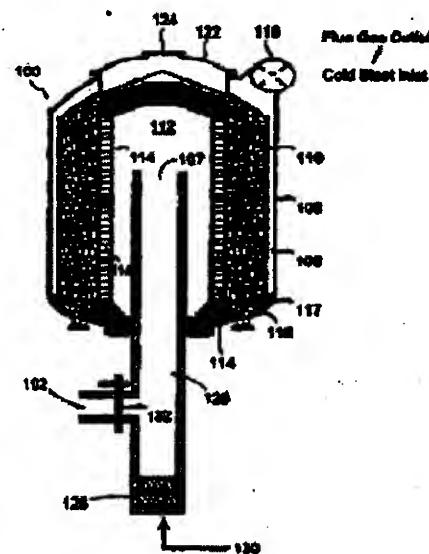


Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01234/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/GB01/00714) Application:

(54) Title of the invention: A STEERING OR LIFTING MECHANISM

| | |
|---|---|
| (51) International classification: D06F 39/12 | (71) Name of the Applicant: |
| (30) Priority Data : | DYSON LIMITED |
| (31) Document No.: 00006490.7 | Address of the Applicant: |
| (32) Date : 18/03/2000 | TETBURY HILL, MALMESBURY, WILTSHIRE SN16 ORP |
| (33) Name of convention country : GREAT-BRITAIN | |
| (66) Filed U/s. 5(2) : NO. | |
| (61) Patent of addition to application No.: NIL | (72) Name of the Inventors: |
| (62) Filed on : N.A. | 1) DYSON JAMES 2) SANDOM PAUL RICHARD |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

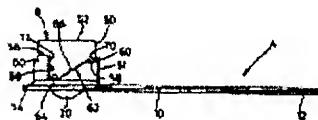


Fig.3



Fig.8

The invention provides a mechanism suitable for lifting an appliance, particularly a domestic appliance. The mechanism (2) comprises a generally cylindrical body (8) having a wall (50) and a longitudinal axis (16) which extends in an upward direction. At least one rolling support member (20) is rotatably

mounted on an axle (100) beneath the body (8). A housing (6) having a generally cylindrical socket portion (200) with an inner surface (208) receives the body (8). The wall (50) and the inner surface (208) incorporate opposing camming surfaces (62) (210) such that when the body (8) is rotated about the axis (16) with respect to the socket portion (200), the camming surfaces (62) (210) co-operate. The housing (6) is moved axially with respect to the body (8) and away from the at least one rolling support member (20). The mechanism (2) lifts the appliance (400) from a resting position and into an elevated position ready for manoeuvring. The invention further provides a mechanism (2) suitable for steering an appliance (400). The mechanism (2) comprises a housing (6) and a body (88). The body (8) is connected to the housing (6) so as to allow relative rotation therebetween about a vertical axis (16). At least one rolling support member (20) is mounted on a horizontal axle (100), the axle (100) being mounted on the body (8) and located so as to intersect the vertical axis (16). A handle portion (10) is connected to the body (8) and extends radially outwardly from the vertical axis (16). This arrangement allows the consumer to steer the appliance (400) in an elevated position, in a range of directions, including but not limited to forwards and backwards.

Figure : 3

Publication After 18 months

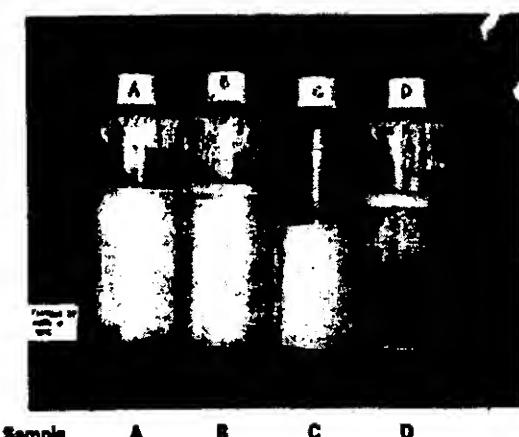
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/001235/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/US01/40480) Application:

(54) Title of the invention: STABLE AQUEOUS SURFACTANT COMPOSITIONS

| | |
|---|--|
| (51) International classification: A61K 7/50 | 71) Name of the Applicant: |
| (30) Priority Data : | NOVEON IP HOLDINGS CORP. |
| (31) Document No.: 09/547, 595 | Address of the Applicant: |
| (32) Date : 11/04/2000 | 9911, BRECKSVILLE ROAD, CLEVELAND OH 44141-3247 |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. SCHMUCKER-CASTNER JULIE F |
| (63) Divisional to Application No.: NIL | 2. AMBUTER HAL |
| (64) Filed on: N.A. | 3. SNYDER MARCIA |
| | 4. WEAVER ASHLEY A |
| | 5. KOTIAN SAHIRA V |

(57) Abstract :



A stable, aqueous composition containing a substantially crosslinked alkali-swellable acrylate copolymer rheology modifier, a surfactant, an alkaline material, and various compounds therein, as for example substantially insoluble materials requiring suspension or stabilization, such as a silicone, an oily material, or a pearlescent material. Additionally, this invention also relates to the formation of a rheologically and phase stable cationic hair dye composition. The invention further relates to the incorporation of an acidic material after the addition of an alkaline material to reduce the pH of the composition without negatively impacting the viscosity of the composition.

Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/001236/MUM A (22) Date of filing of Application: 11/09/2002
No.: (PCT/EP01/02728)

(54) Title of the invention: POLYESTER CARBONATE AND A DATA CARRIER THEREFROM

| | |
|---|--|
| (51) International classification: C08G 63/64 | 71) Name of the Applicant: |
| (30) Priority Data : | BAYER AKTIENGESELLSCHAFT |
| (31) Document No.: 1) 100 14 372.5 2) 100 45 587.5 | Address of the Applicant: 51368 LEVERKUSEN (DE) |
| (32) Date : 1) 23/03/2000 2) 15/09/2000 | |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : NO | 72) Name of the Inventor: |
| (61) Patent of addition to application No.: NIL | 1. BRUDER FRIEDRICH-KARL 2. HAESE WILFRIED 3. WEHRMANN ROLF 4. FISCHER PETER 5. ROELOFS MARCO 6. KRATSCHMER SILKE |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The invention relates to a machine readable data carrier comprising a substrate consisting of a copolyester carbonate which contains units on the basis of hydrogenated dimer fatty acids. The inventive data carrier offers the possibility to record data when the data density is higher.

Figure : NIL

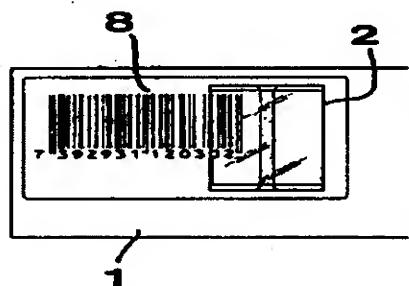
Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/001237/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/SE01/00650) Application:

(54) Title of the invention: PACKAGE FOR KEEPING GOODS IN A TEMPERATURE-DECREASED, PRESERVATIVE STATE AND A TEMPERATURE INDICATOR THEREFOR

| | |
|---|--|
| (51) International classification: B65D 79/02 | 71) Name of the Applicant: |
| (30) Priority Data : | 1. NORRBY HENRY 2. NYGARDH MATS |
| (31) Document No.: 0001069-4 | Address of the Applicant: |
| (32) Date : 27/03/2000 | 1. OJEVAGEN 69, S-820 40 JARVSO 2. MYRA 2289 A, S-820 40 JARVSO |
| (33) Name of convention country : SWEDEN | 72) Name of the Inventor: |
| (66) Filed U/s. 5(2) : NO | 1. NORRBY HENRY 2. NYGARDH MATS |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

In a first aspect, the invention relates to a package (1) for keeping goods in a temperature-decreased, preservative state, in which the temperature should have a certain desired value. According to the invention, the package is connected to a temperature indicator (2) comprising means, which preserves a certain property when the temperature of the goods is decreased towards and past a predetermined limit value, which is at least somewhat higher than said

desired value, but which alters this property in an irreversible way if the temperature during the storage would rise to or above said limit value. Advantageously, the temperature indicator (2) may be transparent as long as the temperature is lower than said limit value, but become opaque when the limit value is exceeded, e.g. in order to make reading of a bar-code (8) impossible. In a second aspect, the invention also relates to the temperature indicator as such.

Figure : 4

Publication After 18 months

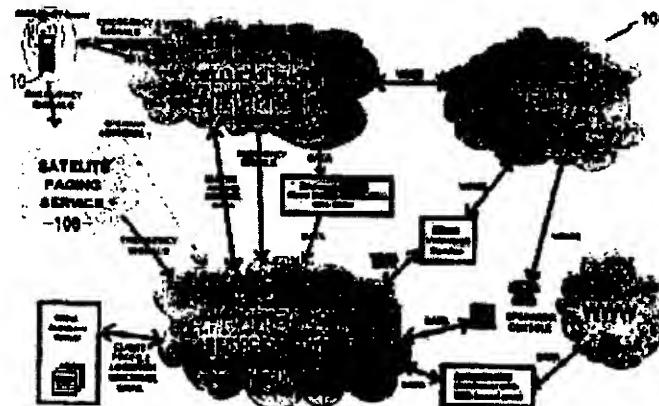
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01238/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/AU01/00398) Application:

(54) Title of the invention: A SIGNALLING DEVICE AND COMMUNICATIONS SYSTEM

| | |
|---|--|
| (51) International classification: G08B 21/04 | 71) Name of the Applicant: |
| (30) Priority Data : | LINLAN RESEARCH AND DESIGN COMPANY PTY LTD |
| (31) Document No.: PQ 6729 | Address of the Applicant: |
| (32) Date : 06/04/2000 | 4 KEATON STREET, McDOWELL QUEENSLAND 4053 |
| (33) Name of convention country : AUSTRALIA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. LINNETT MALCOLM ROBERT |
| (63) Divisional to Application No.: NIL | 2. LANCINI BEN |
| (64) Filed on: N.A. | |

(57) Abstract :



Provided is an emergency signaling device (10) and system (100) by which emergency signals are transmitted for reception by an emergency authority when a user set time for the transmission elapses without cancellation or reset. The device (10) may be a telephone or a beacon. In an example the system (100) is a digital mobile phone messaging system using a terrestrial and/or satellite based radio communications wherein the device (10) in the form of a mobile telephone or short messaging service (SMS) capable transceiver automatically transmits an emergency or distress signal addressed to a search and rescue (SAR) or emergency service organization within a preset time interval in the event of incapacitation of the user.

Figure : 7

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01239/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/EP01/02845) Application:

(54) Title of the invention: METHOD FOR PRODUCING BISPHENOLS

| | |
|---|---|
| (51) International classification: G07C 39/16 | (71) Name of the Applicant: BAYER AKTIENGESELLSCHAFT |
| (30) Priority Data : | Address of the Applicant: D-51368, LEVERKUSEN |
| (31) Document No.: 100 15014.4 | |
| (32) Date: 27/03/2000 | |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. NEUMANN RAINER |
| (63) Divisional to Application No.: NIL | 2. LANZE ROLF |
| (64) Filed on: N.A. | 3. HEYDENREICH FRIEDER |
| | 4. BODIGER MICHAEL |
| | 5. PREIN MICHAEL |

(57) Abstract : The invention relates to crystals from an adduct comprised of a bisphenol and of a phenol, to a method for producing these crystals and to a method for producing bisphenols.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents, (Amendment) Act, 2002

(21) Application IN/PCT/2002/01240/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/EP01/02683) Application:

(54) Title of the invention: **METHOD FOR IMPROVING THE ADHESION STABILITY OF THE SURFACE OF MOULDED PARTS CONSISTING OF SYNTHETIC MATERIAL**

| | |
|---|---|
| (51) International classification: C08G 64/40 | 71) Name of the Applicant: BAYER AKTIENGESELLSCHAFT |
| (39) Priority Data : | Address of the Applicant: D-51368, LEVERKUSEN, GERMANY |
| (31) Document No.: 100 14 030.0 | 72) Name of the Inventor: |
| (32) Date: 22/03/2000 | <ol style="list-style-type: none"> 1. REIHS KARSTEN 2. VOETZ MATTHIAS 3. FUCHS HARALD 4. SEIDEL CHRISTIAN 5. SCHAFER MARCUS 6. KOPF HEIKO |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The invention relates to a method for improving the adhesion stability of the surface of moulded parts consisting of synthetic material, especially polycarbonate

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01241/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/US01/11627) Application:

(54) Title of the invention: AUTOMATED TRANSACTION MACHINE

| | |
|---|---|
| (51) International classification: G06F 17/60 | 71) Name of the Applicant: DIEBOLD INCORPORATED |
| (30) Priority Data | Address of the Applicant: |
| (31) Document No.: 60/196,874 | 5995 MAYFAIR ROAD, NORTH CANTON, OH 44612 |
| (32) Date: 12/04/1966 | |
| (33) Name of convention country: USA | |
| (61) Filed U.S. 5(2): NO | 72) Name of the Inventor: |
| (61) Patent of addition to application No.: NIL | 1. GREF H THOMAS 2. PERITT JONATHAN M 3. JOHNSON MICHAEL S 4. VANKIRK THOMAS A |
| (62) Filing date: 12/04/2002 | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed PCT/US: 11/09/2002 | |

(57) Abstract:

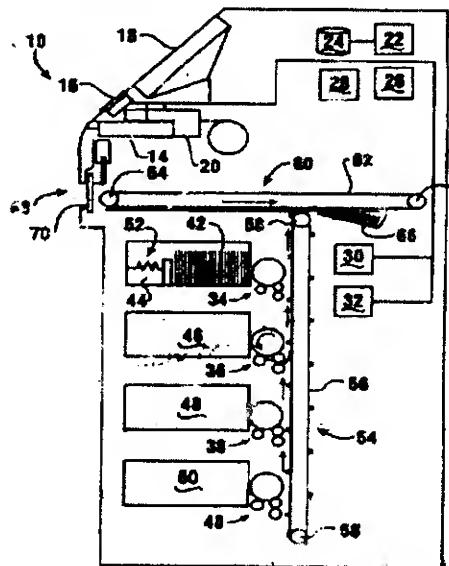


Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01242/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/US01/10651) Application:

(54) Title of the invention: PROCESS FOR THE SELECTIVE N-FORMYLATION OF N-HYDROXYLAMINES

| | |
|---|---|
| (51) International classification: C07C 231/02 | 71) Name of the Applicant: ABBOTT LABORATORIES |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 1) 09/540,121 2) 09/759,496 | D377 AP6D,100 ABBOTT PARK ROAD, ABBOTT PARK, IL 60064-6050 |
| (32) Date: 1) 31/03/2000 2) 12/01/2001 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | 72) Name of the Inventor: |
| (61) Patent of addition to application No.: NIL | 1. HILL DAVID R 2. HSIAO CHI-NUNG 3. KURUKULA SURIYA RAVI 4. WITTENBERGER STEVEN J |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The instant invention provides a process for the selective N-formylation of N-hydroxylamines.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 41A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01243/MUM A (22) Date of filing of 11/09/2002
No.: (PCT/US01/09112) Application:

(54) Title of the invention: CRYSTALLINE PHARMACEUTICAL

(51) International classification: C07D 239/10

71) Name of the Applicant:

ABBOTT LABORATORIES

(30) Priority Data :

Address of the Applicant:

(31) Document No.; 1) 09/538,257 2) 09/793,536

DEPT. 377/ AP6D-2, 100
ABBOTT PARK ROAD,
ABBOTT PARK,
IL 60064-6050

(32) Date: 1) 30/03/2000 2) 27/02/2001

(33) Name of convention country : USA

(66) Filed U/s. 5(2) : YES

72) Name of the Inventor:

(61) Patent of addition to application No.: NIL

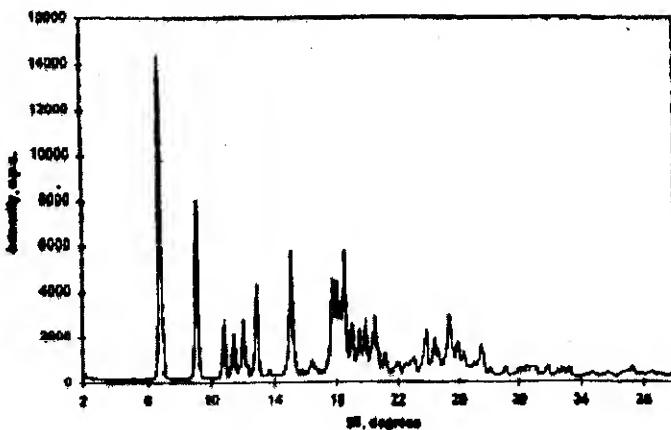
1. DICKMAN DANIEL A
2. CHEMBURKAR SANJAY
3. FORT JAMES J
4. HENERY RODGER F
5. LECHUGA BALLESTEROS DAVID
6. NIU YUPING
7. PORTER WILLIAM

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(57) Abstract :



New crystalline forms of lopinavir are disclosed.

Figure: 28

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01244/MUM A (22) Date of filing of 12/09/2002
No.: (PCT/IB01/00629) Application:

(54) Title of the invention: BENZOAMIDE PIPERIDINE CONTAINING COMPOUNDS
AND RELATED COMPOUNDS

| | |
|---|---|
| (51) International classification: C07D 401/00 | 71) Name of the Applicant: PFIZER PRODUCTS INC. |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 1) 60/195,922 2) 60/212,922 | EASTERN POINT ROAD, GROTON, CT 06340 |
| (32) Date: 1) 10/04/2000 2) 20/06/2000 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: 1. ARNOLD ERIC PLATT 2. CHAPPIE THOMAS ALLEN 3. HUANG JIANHUA 4. HUMPHREY JOHN MICHAEL 5. NAGEL ARTHUR ADAM 6. ONEILL BRIAN THOMAS |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :The present invention relates to certain benzoamide piperidine containing compounds and related compounds that exhibit activity as NK-1 receptor antagonists, (e.g., substance P receptor antagonists), to pharmaceutical compositions containing them, and to their use in the treatment and prevention of central nervous system disorders, inflammatory disorders, cardiovascular disorders, ophthalmic disorders, gastrointestinal disorders, disorders caused by *helicobacter pylori*, disorders of the immune system, urinary incontinence, pain, migraine, emesis, angiogenesis and other disorders.

Figure: NIL

Publication After 18 months

The following PCT applications have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01245/MUM A (22) Date of filing of 12/09/2002
No.: (PCT/SE01/00663) Application:

(54) Title of the invention: NEW COMBINATION OF A BETABLOCKER AND A
CHOLESTEROL-LOWERING AGENT

| | |
|---|--|
| (51) International classification: A61K 45/06 | 71) Name of the Applicant: ASTRAZENCA AB |
| (30) Priority Data : | Address of the Applicant: S-151 85 SODERTALJE |
| (31) Document No.: 1) 0001188-2 2) 00023252-3 | |
| (32) Date: 1) 03/04/2000 2) 22/06/2000 | |
| (33) Name of convention country : SWEDEN | 72) Name of the Inventor: 1. BONDJERS GORAN 2. WIKLUND OLOV 3. WIKSTRAND JOHN |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The present invention relates to pharmaceutical formulations comprising betablocker and a cholesterol-lowering agent in admixture with a pharmaceutically acceptable adjuvant, diluent or carrier, as well as a kit of parts, a method for treatment and use of the formulations for the prophylactic or therapeutic treatment of atherosclerosis, hypercholesterolemia and hyperlipoproteinemia.

Figure: NIL

Publication After 18 months

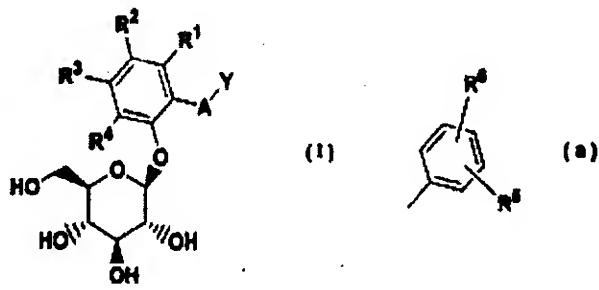
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.: IN/PCT/2002/01246/MUM (PCT/US01/10092) A (22) Date of filing of Application: 12/09/2002

(54) Title of the invention: O-ARYL GLUCOSIDE SGLT2 INHIBITORS AND METHOD

| | |
|---|--|
| (51) International classification: C07H 15/203 | 71) Name of the Applicant: BRISTOL-MYERS SQUIBB COMPANY |
| (30) Priority Data : | |
| (31) Document No.: 60/193,094 | |
| (32) Date: 30/03/2000 | Address of the Applicant: |
| (33) Name of convention country : USA | P.O. BOX 4000, PRINCETON, NJ |
| (66) Filed U/s. 5(2) : YES | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. WASHBURN WILLIAM N. 2. SHER PHILIP M. 3. WU GANG |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



Formula (1) wherein Y is formula (a) or heteroaryl; A is $-O(CH_2)_m$, $s-NH(CH_2)_m$, or $(CH_2)_n$ where n is 0-3 and s is 0-2; and R¹ to R⁶ are as defined herein. A method is also provided for treating diabetes and related diseases employing an SGLT2 inhibiting amount of the above compound alone or in combination with one, two or more other antidiabetic agents, and/or one, two or more hypolipidemic agents.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01247/MUM A (22) Date of filing of 12/09/2002
No.: (PCT/IB01/00391) Application:

(54) Title of the invention: A PHARMACEUTICAL COMPOSITION FOR TREATMENT OF ACUTE, CHRONIC PAIN AND/OR NEUROPATHIC PAIN AND MIGRAINES

(51) International classification: A61K 31/00

(30) Priority Data :

(31) Document No.: 60/195,738

(32) Date: 07/04/2000

(33) Name of convention country : USA

(66) Filed U/s. 5(2) : YES

(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

71) Name of the Applicant:

PFIZER PRODUCTS INC

Address of the Applicant:

EASTERN POINT ROAD,
GROTON CT 06340

72) Name of the Inventor:

1. COE JOTHAM WADSWORTH
2. HARRIGAN EDMUND,
PATRICK
3. ONEILL BRIAN THOMAS
4. SANDS STEVEN BRADLEY
5. WATSKY ERIC JACOB

(57) Abstract : Pharmaceutical compositions are disclosed for the treatment of acute, chronic and/or neuropathic pain. The pharmaceutical compositions are comprised of a therapeutically effective combination of a nicotine receptor partial agonist and an analgesic agent and a pharmaceutically acceptable carrier. The analgesic agent is selected from opioid analgesics, NMDA antagonists, substance P antagonists, COX 1 and COX 2 inhibitors, tricyclic antidepressants (TCA), selective serotonin reuptake inhibitors (SSRI), capsaicin receptor agonists, anesthetic agents, benzodiazepines, skeletal muscle relaxants, migraine therapeutic agents, anti-con-vulsants, anti-hypertensive, anti-arrhythmics, antihistamines, steroids, caffeine, and botulinum toxin. The method of using these compounds and a method of treating acute, chronic and/or neuropathic pain and migraine in a mammal including human is also disclosed

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01248/MUM A (22) Date of filing of 12/09/2002
No.: (PCT/CA01/00330) Application:

(54) Title of the invention: SECURITY BAR TRANSFER MECHANISM ASSEMBLY

| | |
|---|--|
| (51) International classification: E06B 9/06 | 71) Name of the Applicant: |
| (30) Priority Data : | RAVCO INNOVATIONS INC |
| (31) Document No.: 09/524,089 | Address of the Applicant: |
| (32) Date: 13/03/2000 | C/O NEW AGE PROPERTIES LTD., SUITE 200, 409 GRANVILLE STREET, VANCOUVER BRITISH COLUMBIA V6C 1T2 |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. COHEN-RAVID MOSHE 2. LANE JOHN ALEXANDER |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

A security bar assembly has a plurality of bars that extend across an opening and have ends joined to drive chains. The bars may extend between two channels positioned on opposite faces of the opening, and may be slidable within the channels. The ends of the bars may be retained in the channels and the ends may have connections to chain links in opposing drive chains which are spaced apart a predetermined number of links to keep the bars a predetermined distance apart. A drive mechanism may be provided for moving the drive chains to slide the bars in the channels and a storage area adjacent the opening associated with the channels to retain the bars when they are not in place over the opening. Transfer mechanisms are provided for moving the security bars between a stored position and a position in which the bars engage the bar drive chain.

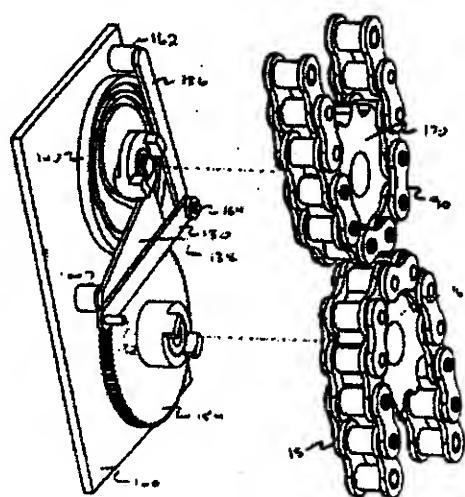


Figure : 24

Publication After 18 months

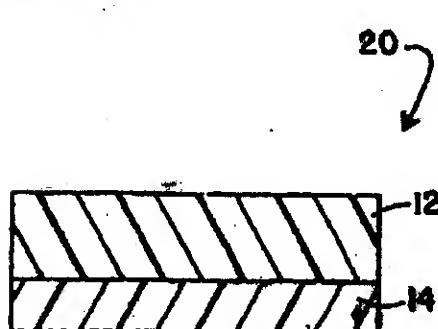
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01249/MUM A (22) Date of filing of 12/09/2002
No.: (PCT/US01/08598) Application:

(34) Title of the invention: MULTIPLE LAYER FILM OF A NEW NON-PVC MATERIAL

| | |
|---|--|
| (51) International classification: B32B 27/00 | 71) Name of the Applicant: BAXTER INTERNATIONAL INC |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 09/526,775 | ONE BAXTER PARKWAY, 2-2E, DEERFIELD, IL 60015 |
| (32) Date: 16/03/2000 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. WOO LECON 2. SHANG SHERWIN 3. LING MICHAEL T.K. 4. DING YUAN-PANG SAMUEL 5. YANG TAHUA 6. SANDFORD CRAIG |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The present invention provides a multilayer film (10). The film (10) has a first layer (12) of a blend of a first component selected from the group of: (1) ethylene and alpha -olefin copolymers having a density of less than about 0.915 g/cc, (2) ethylene copolymerized with lower alkyl acrylates, (3) ethylene copolymerized with lower alkyl substituted alkyl acrylates and (4) ionomers, the first component being present in an amount from about 99% to about 55% by weight of the blend, a second component in an amount by weight of the blend from about 45% to about 1% and consists of one or more polymers of the group: (1) propylene containing polymers, (2) polybutene polymers,

(3) polymethylpentene polymers, (4) cyclic olefin containing polymers and (5) bridged polycyclic hydrocarbon containing polymers; a second layer (4) attached to the first layer (12); and the film (10) has a modulus of elasticity when measured in accordance with ASTM D882 of less than about 60,000 psi, an internal haze when measured in accordance with ASTM D1003 of less than about 25%, an internal adhesion ranking of greater than about 2, a sample creep at 120 DEG C under 27 psi loading of less than or equal to 150% for a film having a thickness of from about 5 mils to about 15 mils, and the film (10) can be heat sealed into a container (30) having seals (34) wherein the seals (34) remain intact when the container (30) is autoclaved at 121 DEG C for one hour

Figure : 2

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01250/MUM A (22) Date of filing of 12/09/2002
No.: (PCT/US01/08090) Application:

(54) Title of the invention: NOVEL PROCESS FOR PREPARING (+)-CIS-SERTRALINE

| | |
|---|---|
| (51) International classification: C07B 57/00 | 71) Name of the Applicant: |
| (30) Priority Data : | TEVA PHARMACEUTICAL INDUSTRIES LTD. |
| (31) Document No.: 60/189,355 | Address of the Applicant: |
| (32) Date: 14/03/2000 | 5 BASEL STREET, P.O.BOX 3190, 49131 PETAH TIQVA |
| (33) Name of convention country : USA | 72) Name of the Inventor: |
| (66) Filed U/s. 5(2) : NO | <ol style="list-style-type: none"> 1. MENDELOVICH MARIUARA 2. NIDAM TAMMY 3. PILARSKY GIDEON 4. GERSHON NEOMI |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The present invention is directed to (+)-cis-sertraline hydrochloride and methods of preparation. The present invention also includes processes for making sertraline having a cis/trans ratio greater than 3:1, greater than or equal to 8:1 or between about 8:1 and about 12:1, from the schiff base of sertralone, sertraline-1-imine.

Figure : NIL

Publication After 18 months

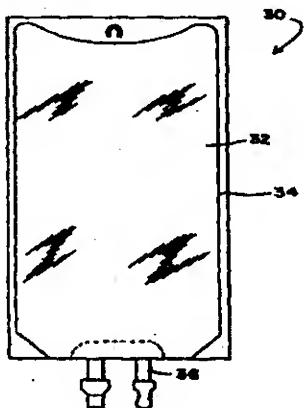
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01251/MUM A (22) Date of filing of 12/09/2002.
No.: (PCT/US01/08683) Application:

(54) Title of the invention: CONTAINERS AND PEELABLE SEAL CONTAINERS OF NEW NON-PVC MATERIAL

| | |
|---|---|
| (51) International classification: A61J 1/00 | (71) Name of the Applicant: |
| (30) Priority Data : | BAXTER INTERNATIONAL INC. |
| (31) Document No.: 09/526,379 | Address of the Applicant: |
| (32) Date: 16/03/2000 | ONE BAXTER PARKWAY, 2-2E, DEERFIELD, IL 60015 |
| (33) Name of convention country : USA | (72) Name of the Inventor: |
| (66) Filed U/s: 5(2) : NO | <ul style="list-style-type: none"> 1. WOO LECON 2. SHANG SHERWIN 3. LING MICHAEL T.K. 4. DING YUAN-PANG SAMUEL 5. YANG TAHUA 6. SANDBOROUGH CRAIG |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The present invention provides a flowable materials container (30). The container (30) has a first sidewall (32) and a second sidewall (32) sealed together along a peripheral seam (34) to define a fluid chamber. At least one sidewall (32) is a film (10) having at least one layer of blend of a first component selected from the group of: (1) ethylene and alpha -olefin copolymers having a density of less than about 0.915 g/cc, (2) ethylene copolymerized with lower alkyl acrylates, (3) ethylene copolymerized with lower alkyl substituted alkyl acrylates and (4) ionomers, the first component being present in an amount from about 99 % to about 55 % by weight of the blend, a second component in an amount by weight of the blend from about 45 % to about 1 % and consists of one or more polymers of the group: (1) propylene containing polymers, (2)

polybutene polymers, (3) polymethylpentene polymers, (4) cyclic olefin containing polymers and (5) bridged polycyclic hydrocarbon containing polymers; and the film (10) has a modulus of elasticity when measured in accordance with ASTM D882 of less than about 60,000 psi, an internal haze when measured in accordance with ASTM D1003 of less than about 25 %, an internal adhesion ranking of greater than about 2, a sample creep at 120 DEG C under 27 psi loading of less than or equal to 150 % for a film having a thickness of from about 5 mils to about 15 mils, and the film (10) can be heat sealed into a container (30) having seals wherein the seals remain intact when the container is autoclaved at 121 DEG C for one hour.

Figure: 3

Publication After 18 months

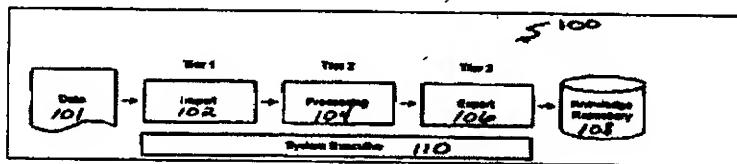
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01252/MUM A (22) Date of filing of 13/09/2002
No.: (PCT/US01/07652) Application:

(54) Title of the invention: TRAINABLE EXTENSIBLE AUTOMATED DATA-TO-KNOWLEDGE TRANSLATOR

| | |
|---|---|
| (51) International classification: G06N 5/00 | (71) Name of the Applicant: |
| (30) Priority Data : | HONEYWELL INTERNATIONAL INC. |
| (31) Document No.: 09/522,483 | Address of the Applicant: |
| (32) Date: 10/03/2000 | 101 COLUMBIA AVENUE, P.O.BOX 2245, MORRISTOWN, NJ 07960 |
| (33) Name of convention country : USA | (72) Name of the Inventor: |
| (66) Filed U/s. 5(2) : NO | 1. KRAMER KEVIN M. 2. VOGES HAROLD C. 3. GAETJENS STEVEN C. |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



A trainable, extensible, automated data-to-knowledge translator is described. One aspect of the present invention includes a computerized system having at least one repository to store user-specified rules that govern the processing of data by the computerized system and at least one processing module to process data according to the rules and to generate knowledge from the data. Another aspect of the present invention is a computerized method of translating data to knowledge. The computerized method includes providing user-specified rules to govern the behavior of a computerized system for translating data to knowledge, and processing data according to the rules to generate knowledge. A further aspect of the present invention is a computer readable medium having computer-executable instructions stored thereon for executing a method of translating data to knowledge. The computerized method comprises receiving data in an unstructured form, converting the data to a neutral form, processing data according to user-specified rules to translate the data from the neutral form to knowledge, and exporting the knowledge to a knowledge repository..

Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01253/MUM A (22) Date of filing of 13/09/2002
No.: (PCT/US01/08539) Application:

(54) Title of the invention : DRIVE RING CVT BELT

| | |
|---|--|
| (51) International classification: F16H 9/04 | (71) Name of the Applicant: THE GATES CORPORATION |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 09/527,012 | 900 SOUTH BROADWAY, DENVER, CO 80209 |
| (32) Date: 16/03/2000 | |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | (72) Name of the Inventor: |
| (63) Divisional to Application No.: NIL | YUAN JING |
| (64) Filed on: N.A. | |

(57) Abstract :

The invention comprises a drive ring CVT belt. In a CVT transmission, each variable diameter pulley (11, 12) as a drive ring (26, 36) trained around the sheaves. Each drive ring may comprise any high modulus material such as plastic or metal. An endless flexible tensile member or belt (10) is trained between the drive rings. Each drive ring further comprises a sleeve (7, 8) that is trained around an outer surface of each drive ring. Each sleeve slides in a bushing on its respective drive ring. The belt has a tensile load that presses each of the drive rings (26, 36) together on the sleeves. The relative arrangement of the axis of rotation of each drive ring (26, 36) is maintained by the contact between the sleeves (7, 8) and the drive rings. The effective diameter or radius of each pulley (11, 12) is adjusted by movement of each drive ring (26, 36) in each pulley. Movement of the pulley sheaves (22, 23, 32, 33) causes the axis of rotation of each drive ring to move eccentrically with respect to the axis of rotation of the pulley. As the rings move, the belt moves with the drive rings and remains trained over the drive rings, giving a constant bending radius to the belt. The drive rings each may have a surface profile for use with flat belts, synchronous belts, toothed belts, multi-ribbed or v type belts.

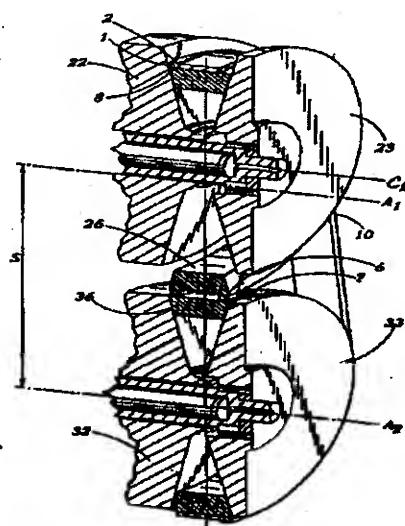


Figure : 5

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01254/MUM A (22) Date of filing of 13/09/2002
No.: (PCT/US01/08937) Application:

(54) Title of the invention: **THERMOPLASTIC MOLDING COMPOSITION HAVING IMPROVED DIMENSIONAL STABILITY AND LOW GLOSS**

| | |
|---|--|
| (51) International classification: C08L 51/04 | 71) Name of the Applicant: |
| (30) Priority Data : | BAYER CORPORATION |
| (31) Document No.: 09/538,648 | Address of the Applicant: |
| (32) Date: 30/03/2000 | 100 BAYER ROAD, PITTSBURGH, PA 15205-9741 |
| (33) Name of convention country : USA | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. CHEN CHUAN-JU 2. GAGE MARC E. |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : A thermoplastic molding composition which features improved dimensional stability and low gloss is disclosed. The composition which contains (A) a first grafted rubber having a weight average particle size of 0.05 to 0.30 microns, (B) a second grafted rubber having a weight average particle size of 0.31 to 1.00 microns, (C) vinyl chloride (co) polymer, and, optionally, (D) styrene copolymer, is especially suitable for extruding profiles. In a preferred embodiment, at least one of the grafted rubbers is characterized in that its substrate features a core-shell structure, wherein the core contain at least one crosslinked vinylaromatic polymer, and the shell is elastomeric

Figure : NIL

Publication After 18 months

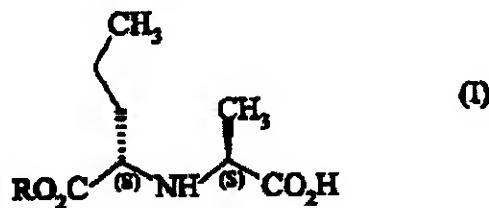
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01255/MUM A (22) Date of filing of 13/09/2002
No.: (PCT/FR01/00959) Application:

(54) Title of the invention: NOVEL METHOD FOR SYNTHESIS OF N-[*(S*)-1-CARBOXYBUTYL]-*(S*)-ALANINE ESTERS AND USE IN SYNTHESIS OF PERINDOPRIL

| | |
|---|--|
| (51) International classification: C07C 227/32 | 71) Name of the Applicant: LABORATOIRES SERVIER |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 00/04112 | 1, RUE CARLE HEBERT, F-92415 COURBEVOIE CEDEX, FRANCE |
| (32) Date: 31/03/2000 | |
| (33) Name of convention country : FRANCE | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. SOUVIE JEAN CLAUDE |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The invention concerns a stereoselective method for industrial synthesis of derivatives of formula (I) wherein: R represents a linear or branched C₁-C₆ alkyl group, from S-norvalinate ethyl and sodium pyruvate. The invention is useful for the synthesis of perindopril and pharmaceutically acceptable salts thereof.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01256/MUM A (22) Date of filing of 13/09/2002
No.: (PCT/EP01/03115) Application:

(54) Title of the invention: COMPOSITIONS CONTAINING POLYCARBONATE

| | |
|---|---|
| (51) International classification: C08K 5/101 | 71) Name of the Applicant: BAYER AKTIENGESELLSCHAFT |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 100 15 863.3 | 51368 LEVERKUSEN, GERMANY |
| (32) Date: 30/03/2000 | |
| (33) Name of convention country : GERMANY | |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | 72) Name of the Inventor: |
| (62) Filed on : N.A. | 1. GORNY RUDIGER 2. ANDERS SIEGFRIED 3. NISING WOLFGANG |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The invention relates to compositions containing polycarbonate and ester from a linear carboxylic acid and from a branched alcohol, and to products produced from these compositions.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01257/MUM A (22) Date of filing of 13/09/2002
No.: (PCT/SE01/00696) Application:

(54) Title of the invention: POWER CABLE

(51) International classification: H01B 1/04

71) Name of the Applicant:

ABB AB

(30) Priority Data :

Address of the Applicant:

(31) Document No.: 0001123-9

S-721 83 VASTERAS,
SWEDEN

(32) Date: 30/03/2000

72) Name of the Inventor:

(33) Name of convention country.: SWEDEN

1. HJORTSTAM OLOF
2. ISBERG PETER
3. SODERHOLM SVANTE
4. KORSKE HAKAN

(66) Filed U/s. 5(2) : NO

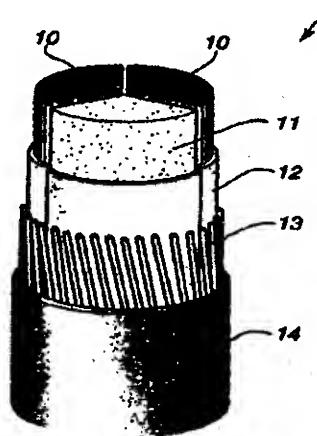
(61) Patent of addition to application No.: NIL

(62) Filed on : N.A.

(63) Divisional to Application No.: NIL

(64) Filed on: N.A.

(57) Abstract :



A power cable containing at least one conductor comprising individual nanostructures that are substantially homogeneously dispersed in matrix.

Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01258/MUM A (22) Date of filing of Application: 13/09/2002
No.: (PCT/EP01/03119)

(54) Title of the invention: ARYL AND HETEROARYL SULFONATES

| | |
|---|---|
| (51) International classification: C07C 309/65 | 71) Name of the Applicant: |
| (30) Priority Data : | BAYER AKTIENGESELLSCHAFT |
| (31) Document No.: 100 15 866.8 | Address of the Applicant: |
| (32) Date: 30/03/2000 | 51386 LEVERKUSEN |
| (33) Name of convention country : GERMANY | (72) Name of the Inventor: |
| (66) Filed U/s. 5(2) : NO | <ol style="list-style-type: none"> 1. HEIL MARKUS 2. MEIER HEINRICH 3. NAAB PAUL 4. VOERSTE ARND 5. DE VRY, JEAN MARIE VIKTOR 6. DENZER DIRK 7. MAULER FRANK 8. LUSTIG KLEMENS 9. HINZ VOLKER 10. ALLERHEILGEN SWEN |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :

A – D- O- SO₂ – R¹ (Ia)

The invention relates to novel aryl and heteroaryl sulfonates of formula (Ia) and to methods for producing them and to novel aryl and heteroaryl sulfonates of formula (I) for treating and/or preventing diseases, especially for treating pain and neurodegenerative diseases, A representing (C₆-C₁₀)-aryl or 5-10-membered heteroaryl, D

representing (C₆-C₁₀)-arylene or 5-10-membered heteroarylene, R¹ representing (C₄-C₈)-alkyl, (C₂-C₈)-alkyl, the carbon chain being interrupted by one or two heteroatoms or groups chosen from the following group: -O-, -S-, -SO- and -SO₂-, (C₂-C₈)-alkenyl or (C₂-C₈)-alkinyl, in formula (Ia) and R¹ representing (C₃-C₈)-alkyl, (C₂-C₈)-alkyl, the carbon chain being interrupted by one or two heteroatoms or groups chosen from the following group: -O-, -S-, -SO- and -SO₂-, (C₂-C₈)-alkenyl or (C₂-C₈)-alkinyl.

Figure : NIL

Publication After 18 months

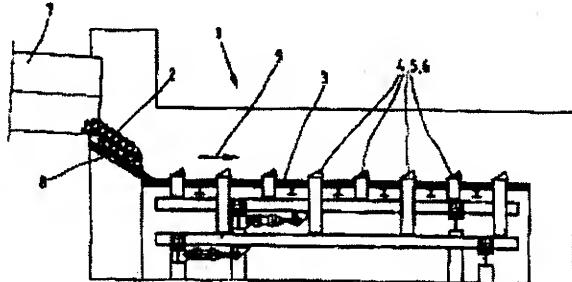
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01259/MUM A (22) Date of filing of Application: 13/09/2002
No.: (PCT/EP01/04198)

(54) Title of the invention: COOLER AND A METHOD FOR COOLING HOT BULK MATERIAL

| | |
|---|---|
| (51) International classification: F27D 15/02 | (71) Name of the Applicant: KRUPP POLYSIUS AG |
| (30) Priority Data : | Address of the Applicant: |
| (31) Document No.: 100 18 142.2 | GRAF-GALEN-STRASSE 17, 59269 BECKUM |
| (32) Date: 12/04/2000 | (72) Name of the Inventor: |
| (33) Name of convention country : GERMANY | <ol style="list-style-type: none"> 1. KASTINGSCHAFER GERHARD 2. ROTHER WOLFGANG 3. MILEWSKI GUNTER 4. UHDE MARTIN 5. BERGER ARTHUR 6. NIEMERG HERMANN 7. KONNING LUDWIG 8. BERIEF HELMUT 9. BRUNELOT PATRICK JEAN MARC |
| (66) Filed U/s. 5(2) : NO | |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract :



The invention relates to a cooler (1) and a method for cooling hot bulk material (2). The hot bulk material is charged onto a stationary aeration bottom (3) that can be flown through by cooling gas and is transported by means of conveying elements that are arranged above the aeration bottom and can be moved to-and-fro. At least two groups of conveying elements (4, 5, 6) are used which are actuated in a combined manner in the transport direction (9) and separately from one another against the transport direction.

Figure : 1

Publication After 18 months

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01260/MUM A (22) Date of filing of 13/09/2002
No.: (PCT/US01/08955) Application:

(54) Title of the invention: SUSTAINED RELEASE DELIVERY SYSTEMS FOR SOLUTES

| | |
|---|---|
| (51) International classification: A61K 9/00 | (71) Name of the Applicant: |
| (30) Priority Data : | FARRINGTON PHARMACEUTICALS LLC. |
| (31) Document No.: 1) 60/190,878 2) 60/221,070 3) 09/789,777 | Address of the Applicant: |
| (32) Date: 1) 21/03/2000 2) 27/07/2000 3) 02/03/2001 | 765 OLD SAW MILL RIVER ROAD, TARRYTOWN, NY 10591 |
| (33) Name of convention country : USA | (72) Name of the Inventor: |
| (66) Filed U/s. 5(2) : NO | 1. BRINES MICHAEL 2. CERAMI ANTHONY 3. WUERTH JEAN-PAUL |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The present invention relates to devices that allow for linear, sustained-release of solutes with adjustable initial release kinetics. In particular, the present invention relates to devices for delivering substances to the body of an animal. The present invention also relates to methods for delivering solutes in a constant, sustained- release fashion using the devices of the invention.

Figure : NIL

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application IN/PCT/2002/01261/MUM A (22) Date of filing of Application: 13/09/2002
No.: (PCT/EP01/03108)

(54) Title of the invention: POLYPHOSPHAZENE DERIVATIVES

| | |
|---|---|
| (51) International classification: A61L 33/06 | (71) Name of the Applicant: |
| (30) Priority Data : | POLYZENIX GMBH |
| (31) Document No.: 100 13 639.7 | Address of the Applicant: |
| (32) Date: 18/03/2000 | ETTLINGERSTRASSE 25, 76137 KARLSRUHE |
| (33) Name of convention country : GERMANY | (72) Name of the Inventor: |
| (66) Filed U/s. 5(2) : NO | GRUNZE MICHAEL |
| (61) Patent of addition to application No.: NIL | |
| (62) Filed on : N.A. | |
| (63) Divisional to Application No.: NIL | |
| (64) Filed on: N.A. | |

(57) Abstract : The present invention relates to polyphosphazene derivatives and their use, having excellent biocompatible properties and imparting bacterial resistance to a coating of an article such as a medical device. In particular, the coating is applied on at least part of a surface of e.g. said medical device and can be used for preventing and/or reducing an inflammatory response upon application of said medical device to a patient.

Figure : NIL

Publication After 18 months

The following Patent application have been published under Section 11 A of the Patents (Amendment) Act, 2002.

(21) Application IN/PCT/2002/01262/MUM A (22) Date of filing of Application: 13/09/2002
No.: (PCT/PT01/00016)

(54) Title of the invention: CENTER FOR PURIFYING, WASHING AND TREATING FUMES ASHES

(51) International classification: B01D 47/02
(30) Priority Data :
(31) Document No.: 102498
(32) Date: 25/07/2000
(33) Name of convention country : PORTUGAL
(66) Filed U/s. 5(2) : NO
(61) Patent of addition to application No.: NIL
(62) Filed on : N.A.
(63) Divisional to Application No.: NIL
(64) Filed on: N.A.

(71) Name of the Applicant:

1. OLIVEIRA RODRIGUES JOSE MANUEL

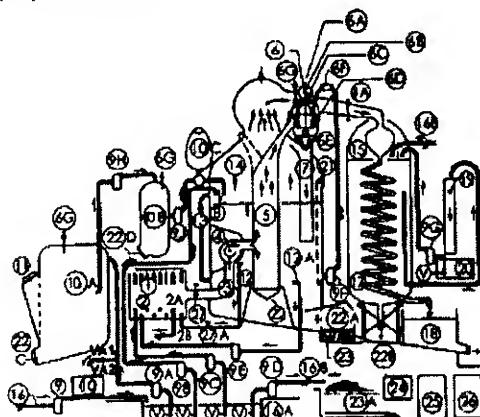
Address of the Applicant:

RUA MONSENHOR VIEIRA DE CASTRO, 58, P-4820 FAFE

(72) Name of the Inventor:

1. OLIVEIRA RODRIGUES JOSE MANUEL

(57) Abstract :



ALTERATION OF DATE UNDERSECTION—16

193094 (510/Mas/2001) ANTE-DATED TO 20-04-1995.

अभिगृहित पूर्ण विनिर्देश

एतद्वारा सूचना दी जाती है कि आवेदनों में किसी पर पेटेंट अनुदान का विरोध करने वाले इच्छुक व्यक्ति राजपत्र के इस निर्गमन की तिथि से चार महीने के भीतर या उक्त चार महीने की समाप्ति के पूर्व, प्र० 4 में यदि आवेदित किया हुआ हो, तो परवर्ती एक महीने के भीतर, किसी समय, नियंत्रक, पेटेंट को ऐसे विरोध की सूचना प्र० 7 में उपयुक्त कार्यालय में दे सकते हैं। विरोध का लिखित कथन साक्ष्य के साथ, यदि कोई हो, दो प्रतियों में उक्त सूचना के साथ या अगले दो महीने की अवधि के भीतर दाखिल किया जाए। इस संदर्भ में, यथा संशोधित पेटेंट अधिनियम, 1970 की धारा 25 एवं पेटेंट नियम, 2003 के नियम 55 से 57 का अवलोकन किया जा सकता है।

उपयुक्त कार्यालय द्वारा विनिर्देश एवं चित्र आरेख, यदि हो, के छायाप्रति की आपूर्ति छायाप्रति शुल्क के रूप में प्रति पृष्ठ रु. 4/- की अदायगी पर की जा सकती है।

COMPLETE SPECIFICATION ACCEPTED

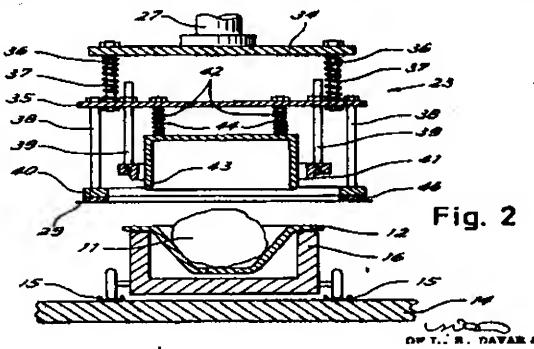
Notice is hereby given that any person interested in opposing the grant of a Patent on any of the Applications, may, at any time within four months from the date of this issue of Gazette or within further period of one month if applied for in Form 4 before the expiry of the said period of four months, give notice to the Controller of Patents at the Appropriate Office on Form 7 of such opposition. The Written Statement of Opposition accompanied by evidence, if any, should be filed in duplicate alongwith the said notice or within further period of two months. Section 25 of The Patents Act, 1970 as amended and Rules 55 to 57 of The Patents Rules, 2003 may be referred to in this regard.

Photo copies of the specification and drawings, if any, can be supplied by the Appropriate Office on payment of photocopying charges @ Rs. 4/- per page.

Ind.Cl : 143 D2 193031
Int.Cl⁷ : B65B 7/16
Title : "A DEVICE FOR PACKAGING PRODUCTS WITH A STRETCHABLE PLASTIC FILM"
Applicant : MINIPACK-TORRE S.P.A., OF VIA PROVINCIALE, 54, 24044 DALMINE (BERGAMO, ITALY), AN ITALIAN COMPANY.
Inventor : TORRE FRANCESCO.
Application no. 2242/CAL/97 FILED ON 27TH NOVEMBER, 1997.
(CONVENTION APPL. NO. MI 96 A 002637 ON 17/12/96 IN ITALY)
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

20 CLAIMS.

A device for packaging products (11) with a stretchable plastic film (29) on the base of a support (12) for the product (11), comprising means (16) housing a support (12) in a position to receive the film (29), means (23) for gripping and applying the film (29) on the support (12) and means (41) for sealing the film on the support, characterized in that said means (23) for gripping and applying the film comprising a movable stretching frame (46, 43, 48) for pressing the stretchable plastic film against the outer edge of the support (12) in order to stretch the film over the product on the support (12), said movable stretching frame having gripping elements (46, 48) provided with portions (46, 47) each having a smooth, mirror-like surface operative to adhere cohesively with said film upon engagement therewith.



Withdrawable equipment rack (1) for a switchboard having the following features:

- a locking device for interlocking a main switch (13), which can be mounted on the equipment rack (1), and an isolating contact arrangement of the equipment rack (1),
 - an isolating contact shaft (6), which is accessible on the front of the equipment rack (1), for operating the isolating contact arrangement,
 - a locking slide (4) which is part of the locking device, for enabling or inhibiting the operation of the isolating contact shaft (6),
 - a bolt bar (17), which is likewise part of the locking device, can be operated by a driveshaft (14) of the main switch (13) and, when the locking slide (4) is operated, can be displaced by corresponding bolt openings (36, 41) in the equipment rack (1) and in a drawer base (42) (which supports it) of the switchboard,
- characterized by the following further features:
- a bearing bracket (3), the locking slide (4) which is guided parallel to this bearing bracket (3), and a prestressing slide (5), which is used to align the bolt bar (17) to the bolt opening (36) in the equipment rack (1), form a first assembly which can be mounted on the equipment rack (1),
 - a bearing plate (16), which can be connected to the bearing bracket (3), for the driveshaft (14) of the main switch (13), as well as the bolt bar (17) and a coupling lever (20), which transmits switching movements of the driveshaft (14) to the bolt bar (17), form a second assembly, which is associated with the main switch (13).

Ind. Cl. : 5(A), 9(D) & 103(E) 193032
 Int. Cl. 7 : A01B 5/04, B22D 7/02, C22C 38/02, 38/04
 Title : "AN IMPROVED PROCESS FOR MANUFACTURING TRACTOR DISCS."
 Applicant : STEEL AUTHORITY OF INDIA LIMITED, RESEARCH & DEVELOPMENT CENTRE FOR IRON & STEEL, AT ISPAT BHAWAN, LODHI ROAD, NEW DELHI-110003.
 Inventor : 1. ASIT KUMAR BHAKAT, 2. BIMAL KUMAR JHA, 3. GURDEEP SINGH SANGAR,
 4. THIRUMANI ANBALAHA NARAYANA SUTHAN, 5. SANAK MISHRA, 6. KRISHNASWAMY PARTHASARTHY JAGANNATHAN, 7. PURNA CHANDRA SAHU.

Application No. 907/CAL/98 FILED ON 20/05/98.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.

07 CLAIMS

1. An improved process for manufacturing tractor discs, comprising the following steps in sequence : (a) producing liquid steel, (b) tapping liquid steel in ladle, (c) adding petroleum coke, ferro manganese, ferro-silicon and aluminium in required quantity of each ladle, (d) rinsing liquid steel in ladle, (e) casting liquid steel into billets, (f) cutting billets into pieces of required size, (g) cross rolling the cut-pieces of billets into discs of required thickness, (h) cutting the edge of discs to make the same of round shape along with punching of holes as per design and scallop cutting, if required, (i) heating and forming the discs to make the plane of discs to be concave upward, (j) oil quenching and tempering of the discs to attain the required hardness of same, and (k) grinding the edge, polishing the surface and painting of the discs; characterised in that :—

- (i) liquid steel is produced in Basic Oxygen Furnace (BOF);
- (ii) chemical composition of the steel produced in ladle is (by weight %) : C-0.65 to 0.75, Mn-0.60 to 0.80, Si-0.15 to 0.35, S-0.04 max, P-0.04 max and Fe-the balance;
- (iii) rinsing of liquid steel in ladle is performed for 3 to 8 minutes;
- (iv) superheat of liquid steel in ladle before teeming is maintained at 30 to 40°C;
- (v) billets are cast in Continuous Casting Process (CCP);
- (vi) the cut-pieces of billets are cross rolled to 3.0 to 4.5 mm of the discs; and
- (vii) oil quenching is carried out at 800°C for 180 and tempering is performed at 450°C for 90 sec attain hardness 40 to 43 HRC of the discs.

(Complete Specifications : 09 pages.

Drawings : NIL sheets)

Ind.Cl : 193033

Int.Cl⁷ : C07C 229/00, 409/16, 409/38, 409/40, C08K 5/14, C08F 4/34.

Title : "A PROCESS FOR THE PREPARATION OF AN OXALIC ACID PEROXIDE."

Applicant : ATOFINA CHEMICALS, INC., OF 2000 MARKET STREET,
PHILADELPHIA, PENNSYLVANIA 19103-3222, U.S.A.

Inventor : 1. JOSE SANCHEZ, 2. DARYL LEE STEIN.

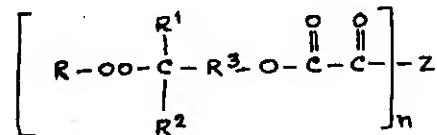
Application no. 2453/CAL/97 FILED ON 26/12/97

(CONVENTION APPL. NO. 60/034,526 & 08/948,363 ON 30/12/96 &
10/10/97 IN U.S.A.)

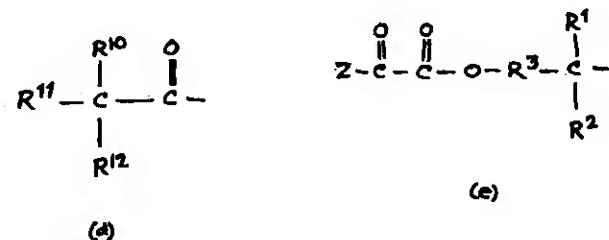
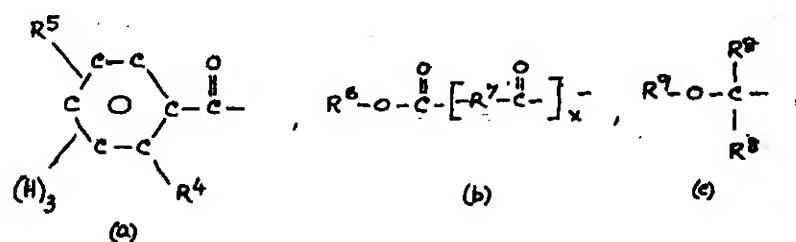
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

08 CLAIMS.

A process for the preparation of an oxalic acid peroxide of Structure A:



Where n is 1 or 2, and R is selected from the group consisting of a t-alkyl radical of 4 to 12 carbons, a t-cycloalkyl radical of 6 to 13 carbons, a t-alkynyl radical of 5 to 9 carbons, a t-alkyl radical of 9 to 13 carbons and the structures (a), (b), (c), (d) and (e).



where R⁴ and R⁵ are the same or different and are selected from the group consisting of hydrogen, lower alkyl radicals of 1 to 4 carbons, alkoxy radicals of 1 to 4 carbons, phenyl radicals, acyloxy radicals of 2 to 8 carbons, t-alkylperoxycarbonyl radicals of 5 to 9 carbons, hydroxy, fluoro, chloro or bromo, and,

x is 0 or 1, R⁶ is a substituted or unsubstituted alkyl radical of 1 to 18 carbons, substituents being one or more alkyl radicals of 1 to 6 carbons, t-alkylperoxy radicals of 4 to 8 carbons, alkoxy radicals of 1 to 6 carbons, aryloxy radicals of 6-10 carbons, hydroxy, chloro, bromo or cyano, and a substituted or unsubstituted cycloalkyl radical of 5 to 12 carbons optionally having an oxygen atom or a nitrogen atom in the cycloalkane ring, with substituents being one or more lower alkyl radicals of 1 to 4 carbons, and,

R⁷ is selected from a substituted or unsubstituted alkylene diradical of 2 to 3 carbons, substituents being one or more lower alkyl radicals of 1 to 4 carbons, and substituted or unsubstituted 1,2-, 1,3- and 1,4-phenylene diradicals, substituents being one or more lower alkyl radicals of 1 to 4 carbons, chloro, bromo, nitro or carboxy, and,

R⁸ is a lower alkyl radical of 1 to 4 carbons, and, additionally, the two R⁸ radicals may be concatenated to form an alkylene diradical of 4 to 5 carbons, and,

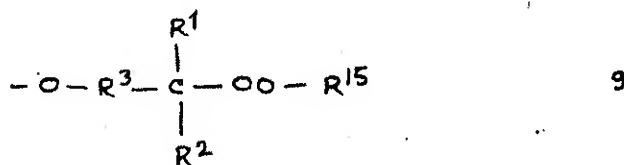
R^9 is a lower alkyl radical of 1 to 4 carbons, and,

R^{10} , R^{11} , and R^{12} can be the same or different and are selected from the group consisting of hydrogen, alkyl radicals of 1 to 8 carbons, aryl radicals of 6 to 10 carbons, alkoxy radicals of 1 to 8 carbons and aryloxy radicals of 6 to 10 carbons, and,

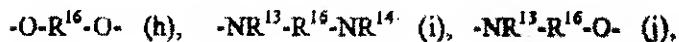
R^1 and R^2 are lower alkyl radicals of 1 to 4 carbons, and, when R is selected from a t-alkyl radical of 4 to 12 carbons R^2 can additionally be a t-alkylperoxy radical of 4 to 12 carbons, R^3 is selected from the group consisting of a substituted or unsubstituted alkylene diradical of 2 to 4 carbons and a substituted or unsubstituted alkynylene diradical of 2 to 4 carbons, substituents being one or more lower alkyl radicals of 1 to 4 carbons, and,

when n is 1, Z is selected from the group consisting of OR^{13} , $NR^{13}R^{14}$, $OO-R$, Cl and Br, where R^{13} and R^{14} are the same or different and are selected from the group consisting of hydrogen, substituted or unsubstituted alkyl radicals of 1 to 18 carbons, substituents being one or more alkyl radicals of 1 to 6 carbons, alkoxy radicals of 1 to 6 carbons, aryloxy radicals of 6 to 10 carbons, acryoyloxy radicals, methacryloyloxy radicals, chloro, bromo and cyano, substituted or unsubstituted alkenyl radicals of 3 to 12 carbons, substituents being one or more lower alkyl radicals of 1 to 4 carbons, substituted or unsubstituted aryl radicals of 6 to 10 carbons, substituents being one or more alkyl radicals of 1 to

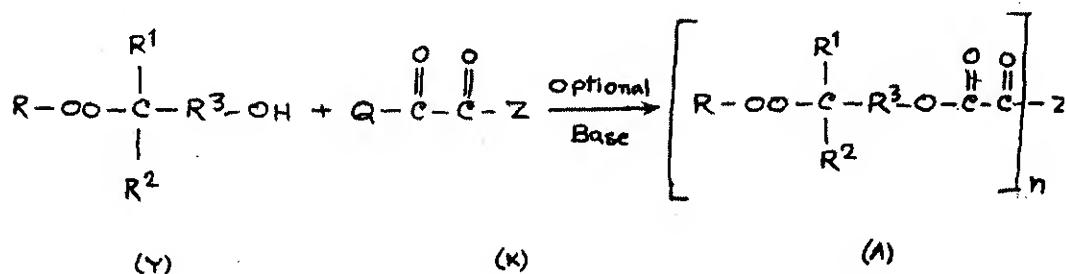
6 carbons, alkoxy radicals of 1 to 6 carbons, aryloxy radicals of 6 to 10 carbons, chloro, bromo and cyano, substituted or unsubstituted aralkyl radicals of 7 to 11 carbons, substituents being one or more alkyl radicals of 1 to 6 carbons, alkoxy radicals of 6 to 10 carbons, chloro, bromo and cyano, and substituted or unsubstituted cycloalkyl radicals of 5 to 12 carbons optionally having an oxygen atom or a nitrogen atom in the cycloalkane ring, with substituents being one or more lower alkyl radicals of 1 to 4 carbons, and z is also selected from structure (g),



R^{15} is selected from the definitions of R, with the proviso that R and R^{15} are not the same, and when n is 2, Z is selected from the group consisting of structures (h), (i), and (j),



R^{16} is selected from the group consisting of substituted or unsubstituted alkylene diradicals of 2 to 10 carbons, substituents being one or more lower alkyl radicals of 1 to 4 carbons, and arylene diradicals of 6 to 14 carbons; substituents being one or more lower alkyl radicals of 1 to 4 carbons, comprising reacting under conditions such as herein described, a hydroxy-peroxide of Structure Y where R, R^1 , R^2 , R^3 are as defined above with an oxalyl halide of Structure X where Q is Br or Cl, optionally in the presence of a base and a solvent such as herein described to form the novel Compound of Structure A:



Ind.Cl : 206 E 193034

Int.Cl⁷ : H03K 4/00, G01R 31/12, 17/16

Title : "PULSED-VOLTAGE GENERATOR CIRCUIT."

Applicant : HAEFELY TEST AG., OF LEHENMATTSTRASSE 353, CH-4052,
BASEL, SWITZERLAND.

Inventor : WOLF JURGEN.

Application no. 1745/CAL/97 FILED ON 22/09/97.

(CONVENTION APPL. NO. 19639023.0 ON 23/09/96 IN GERMANY.)

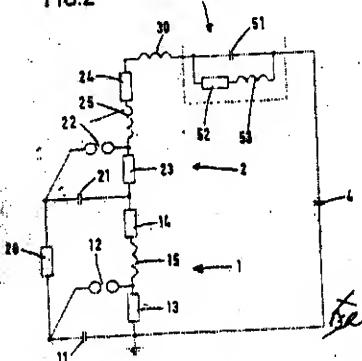
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

11 CLAIMS.

Pulsed-voltage generator circuit for producing a flash pulsed voltage for testing the capacitance of a unit under test, having a single stage or a plurality of stages (1, 2) which are adapted to be charged, the stage or each stage (1, 2) having, connected in series, a surge capacitance (11, 21) and a switching device, a parallel resistor (13, 23) connected in parallel with the surge capacitance (11, 21) and the switching device, and connected in series with them, a series resistor (14, 24), two stages (1, 2) if necessary being connected to one another such that they are capable of being charged when connected in parallel, and discharged when connected in series, it being possible to connect a load capacitance (4) to the single stage or to the last stage (1, 2), characterized by at least one additional circuit element (5, 5', 6, 7) for reducing the overshoot of the pulse fronts of the flash pulsed voltage for the load capacitance (4), said additional circuit element has a compensation capacitance (51, 51', 61, 71) and, connected in parallel with it, at least one discharge resistor (52, 52') or a discharge spark gap (62, 72).

FIG.2



Complete Specifications : 21 pages.

Drawings: 05 sheets

Ind.Cl. : 193035

Int. Cl.⁷ : A47G 19/22, B01J 8/02, C07 5/05, F28D 7/00

Title : "A DEVICE FOR PROTECTING A METAL SURFACE AGAINST METAL-DUSTING CORROSION."

Applicant : METALLGESELLSCHAFT AKTIENGESELLSCHAFT, OF BOCKENHEIMER LANDSTRASSE 73-77, D-60325 FRANKFURT AM MAIN, GERMANY.

Inventor : 1. WALTER BOLL, 2. FRIEDRICH HOHMANN,
2. WERNER ROLL.

Application no. 1897/CAL/96 FILED ON 30/10/97
(CONVENTION APPL. NO. 19613905.8 ON 06/04/96 IN GERMANY.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

05 CLAIMS.

A device for protecting a metal surface against metal-dusting corrosion, comprising an insulating layer of a gas-permeable, thermally insulating material, the side of the thermal insulating layer that is colder during operation being in direct vicinity of the metal surface, and the side of the insulating layer that is hotter during operation being heated by a gas stream containing carbon monoxide, which in addition contains atleast one of the reactants selected from hydrogen and steam and has a temperature in the range from 300 to 1700 °C, characterized in that in the region between the metal surface to be protected and the hot side of the insulating layer a catalyst such as herein described is provided for reacting carbon monoxide with atleast one of the reactants selected from hydrogen and steam.

Ind.Cl : 62 E 193036

Int. Cl.⁷ : D06F 37/30

Title : "A WASHING MACHINE WITH PRESSURISED SEALING ARRANGEMENT."

Applicant : DAEWOO ELECTRONICS CO. LTD., OF 541, 5-GA NAMDAEMOON-RO, JUNG-KU, SEOUL, KOREA.

Inventor : JUNG, SUNG-CHIL

Application no. 1144/CAL/96 FILED ON 20/06/96
(CONVENTION APPL. NO. 95-17114 ON 23/06/95 IN KOREA.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

05 CLAIMS.

A washing machine with pressurized sealing arrangement comprising :

an outer tub (104) containing the laundry and washing water therein;

a heater (119) for heating said laundry and washing water; and

a cylinder frame (142) connected to the upper portion of said outer tub (104) by means of a hinge (133) to be capable of swinging thereabout and installed with pressurizing means (121, 123, 125, 127, 128, 129, 137) for raising an internal pressure of said outer tub (104);

wherein said pressurizing means comprises :

a cylinder (137) formed to be the inner side of said cylinder frame (142);

a piston (129) fitted with said cylinder (137) to correspond to the shape of said cylinder (137) for being able to feed in the up and down direction;

driving means (121, 123, 125, 128) for driving said piston (129); and

depressing means (131) for decreasing the internal pressure of said outer tub (104).

Ind.Cl : 28 B & F. 193037

Int. Cl.⁷ : F24C 5/00, 9/06

Title : "AN AUTOMATICALLY CLEANED ELECTRICALLY PREHEATED PRESSURE STOVE"

Applicant : RABINDRA KUMAR DEBGUPTA OF NORTH EAST TRADING CO. BELTOLA TINALI, RANI MARKET, GUWAHATI -28, ASSAM, INDIA.

Inventor : RABIANDRA KUMAR DEBGUPTA.

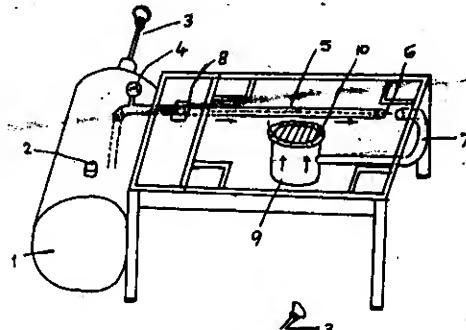
Application no. 2323/CAL/97 FILED ON 08/12/97

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

07 CLAIMS.

An automatically cleaned electrically preheated pressure stove comprising an oil tank (1) with a pressure regulating valve (2) and a hand pump (3) at two ends of the said oil (1), a delivery pipe (5) leading out from inside said tank (1) to the other end of the stove and is interrupted, characterized in that the said pipe (5) is provided with a pin (6) jutting out centrally at one end of the said pipe (5) and a controller (4) is provided at the other end of the said pipe (5) to control the pin (6), a bent pipe (7) aligned with the said pipe (5) leads to the burner (10) and the said bent pipe (7) is provided with a container (9) for collection of vapour, the said pipe (5) is also provided with a electric heater (8) between the said controller (4) and the said pin (6) for heating the fuel and the said pin (6) atomises the fuel further and keeps the pin hole clear by controlling the said pin (6) with the said controller (4) and the said pipe (5) is disposed near the said burner (10) for radiation heating of fuel flowing through the said pipe (5).



Complete Specifications : 08 pages.

Drawings: 01 sheets

Ind.Cl : 108 193038

Int.Cl⁷ : C21C 5/52, C21D 8/02, C22C 38/08

Title : "METHOD OF PRODUCING STEEL BY ELECTRIC FURNACE-VACUUM DEGASSING PROCESS"

Applicant : KAWASAKI STEEL CORPORATION, 1-28, KITAHONAMACHIDORI 1-CHOME, CHUO-KU, KOBE-SHI, HYOGO 651, JAPAN.

Inventor : 1. TAKASHI SEKITA, 2. SAIJI MATSUAKA,
3. TAKAMI YAMAMOTO, 4. ARATA UEDA.

Application no. 355/CAL/97 FILED ON 27/02/97
(CONVENTION APPL. NO. 043141, I84812, 184813 ON 29/02/96
15/07/96, 15/07/96 IN JAPAN)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)**PATENT OFFICE KOLKATA.****23 CLAIMS.**

A method of producing steel by electric furnace-vacuum degassing process, the steps comprises :

performing electric furnace degassing using as the main ferrous material iron scrap alone or iron scrap with addition of molten iron, the steps which comprises :

adjusting the steel composition in said electric furnace to a composition comprising :

C: from 0.03 to 0.10 wt %

Cu: 0.02 to 1.5 wt %

Mn: 0.02 to 2.0 wt %

S: 0.020 wt % or less

N: from 0.0040 to 0.0150 wt %

discharging said molten steel from said electric furnace at a temperature not lower than 1500-degree C.;

and vacuum degassing said molten steel while adding necessary alloy components to form a steel composition which comprises :

C: 0.0050 wt % or less

Si: 1.5 wt % or less

Mn: 1.5 wt % or less

P: 0.10 wt % or less

Al: 0.10 wt % or less

S: 0.020 wt % or less

O: 0.01 wt % or less

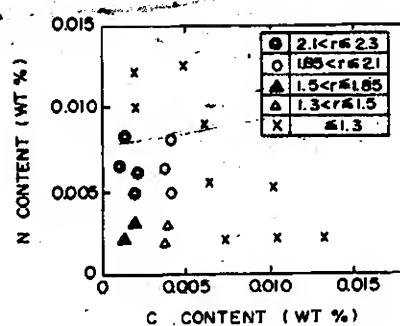
Cu: 0.02 to 1.5 wt %

Mn: 0.02 to 2.0 wt %

Ti and/or Nb: from 0.001 to 0.10 wt % and

N: from 0.0040 to 0.0090 wt %, and

recovering the steel so produced.



Complete Specifications: 88 pages.

Drawings: 02 sheets

Ind.Cl : 14 C 193039

Int.Cl⁷ : H01M 6/50

Title : "METHOD FOR EXCLUDING A MALFUNCTIONING ELEMENTARY CELL IN A MEMBRANE ELECTROLYZER OR ELECTROCHEMICAL GENERATOR"

Applicant : DE NORA FUEL CELLS S.P.A., OF VIA BISTOLFI 35, 20134 MILAN, ITALY.

Inventor : 1. MASSIMO BRAMBILLA, 2. CLAUDIO MANTEGAZZA.

Application no. 1766/CAL/97 FILED ON 23/09/97
(CONVENTION APPL. NO. MI 96/A 002037 ON 03/10/96 IN ITALY)

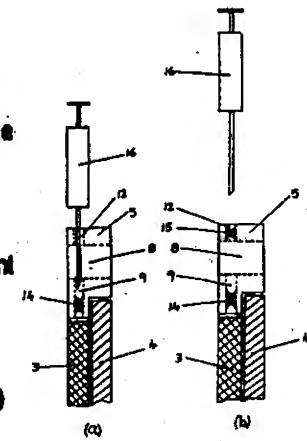
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

10 CLAIMS.

Method for excluding a malfunctioning elementary cell of a membrane electrolyser or a membrane electrochemical electric current generator comprising a multiplicity of elementary cells assembled in a filter-press arrangement, said multiplicity of cells comprising a series of bipolar plate (2), gaskets (5), electrodes (4), membranes (6), said gaskets and/or bipolar plates incorporating distributors channels (9, 11), suitable for connecting said elementary cell to longitudinal ducts for feeding reactant and withdrawing products in the electrodic compartment of each cell, characterised in that it comprises:

making perforations (12) on the peripheral areas of said gaskets (5) and/or bipolar plates (2) of said elementary cell containing a malfunctioning membrane providing an access to said distribution channels (9, 11).

Injecting a sealing means through said perforations (12) which, upon hardening, forms occlusions (14, 15) in the distribution channels (9, 11) and in the perforations (12) respectively, short-circuiting or electrically bypassing the elementary cell.



Complete Specifications : 12 pages.

Drawings: 11 sheets

Ind.Cl- : 136 E 193040

Int.Cl⁷ : A.61 M 35/00

Title : "METHOD OF FORMING AN ARTICLE VIA INJECTION OF PLASTICS MATERIAL INTO A MOULD AND AN ARTICLE FORMED THEREBY"

Applicant : CORALTECH LIMITED, OF HILL HAMPTON, EAST MEON PETERSFIELD, HAMPSHIRE GU32 1QN UNITED KINGDOM.

Inventor : PETER REGINALD CLARKE

Application no. : 1943/CAL/97 FILED ON 17/10/97
(CONVENTION APPL. NO. 9621626.2, 9621624.7 & 9624162.5 ON 17/10/96, 17/10/96 & 20/11/96 IN GREAT BRITAIN)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

52 CLAIMS.

A method of forming an article via injection of plastics material into a mould, the finish formed article having at least one portion expanded, by blowing agent, to a shape which in cross-section is at least substantially circular over at least a substantial part of its circumference, the circumference having a predetermined extent, the method consisting in the steps of:

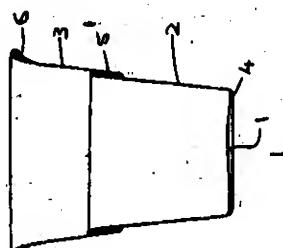
providing a mould tool defining in its closed state, between opposite parts, at least one region having a circumferential extent around the region in transverse cross-section substantially equal to the predetermined circumference;

closing the mould and injecting a plastics material mixture comprising a base polymer and a blowing agent into the mould tool;

allowing the plastics material to skin adjacent thereof with an extent substantially equal to the predetermined circumference;

withdrawing at least a portion of one part of the mould tool from the other part before the plastics material mixture has at least substantially solidified at the said region(s) of the mould tool to allow the mixture injected therein to expand by action of the blowing agent to the said at least partially, at least substantially circular shape and form the said portion(s) of the finish formed article; and

ejecting the article from the mould tool.



Complete Specifications : 38 pages.

Drawings: 17 sheets

IND. CL. : 55 F 193041

INT. CL. : A 61 K 9/20, 9/22, 9/26

TITLE : A PROCESS FOR THE PREPARATION OF MODIFIED RELEASE DOSAGE FORM.

APPLICANT : TORRENT PHARMACEUTICALS LTD.
TORRENT HOUSE,
OFF ASHRAM ROAD,
NEAR DINESH HALL,
AHMEDABAD : 380 009,
GUJARAT, INDIA,
AN INDIAN COMPANY

INVENTOR :
1) VAYA NAVIN
2) KARAN RAJESH SINGH
3) NADKARNI SUNIL SADANAND
4) GUPTA VINOD KUMAR

INTERNATIONAL APPLICATION NO :
INDIAN APPLICATION NO. : 696 MUM 2002 DATED 05/08/2002

COMPLETE AFTER PROVISIONAL SPECIFICATION FILED ON 01/08/2003
COGNATE TO : 1) 698 MUM 2002 OF 05/08/2002
2) 81-MUM 2003 OF 22/01/2003

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

17 CLAIMS

A process for the preparation of a modified release dosage form of high solubility active ingredients, comprising steps of :

- a) preparing micro matrix particles comprising active ingredients and one or more hydrophobic release controlling agent;
- b) coating of micro matrix particles by one or more hydrophobic release controlling agent and;
- c) compressing the coated micro matrix particles into tablet.

PROVISIONAL SPECIFICATION : (16+16+14) = 46 PAGES
COMPLETE SPECIFICATION : 32 PAGES

DRAWINGS: (1+2+3)= 6
DRAWINGS: 5 SHEETS

IND. CL. : 55 F **193042**

INT. CL. : A 61 K 9/20, 9/22, 9/26

TITLE : A PROCESS FOR THE PREPARATION OF A DOSAGE FORM.

APPLICANT : TORRENT PHARMACEUTICALS LTD.
TORRENT HOUSE,
OFF ASHRAM ROAD,
NEAR DINESH HALL,
AHMEDABAD : 380 009,
GUJARAT, INDIA,
AN INDIAN COMPANY

INVENTOR :
1) VAYA NAVIN
2) KARAN RAJESH SINGH
3) NADKARNI SUNIL SADANAND
4) GUPTA VINOD KUMAR

INTERNATIONAL APPLICATION NO : _____

INDIAN APPLICATION NO. : 697 MUM 2002 DATED 05/08/2002

COMPLETE AFTER PROVISIONAL SPECIFICATION FILED ON 01/08/2003
COGNATE TO : 1) 699 MUM 2002 OF 05/08/2002
 2) 80 MUM 2003 OF 22/01/2003
 3) 82 MUM 2003 OF 22/01/2003

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

24 CLAIMS

A process for the preparation of a dosage form of combination of high dose high solubility active ingredient, as modified release and low dose active ingredient as immediate release using dual retard technique, said process comprising of following steps:

- a) preparing an outer portion, by (i) making micro matrix particles comprising active ingredients and one or more hydrophobic release controlling agent, and (ii) coating said micro matrix particles by one or more hydrophobic release controlling agent;
- b) preparing an inner portion said active ingredient using granulation process and;
- c) compressing said inner and outer portions into an inlay tablet.

PROVISIONAL SPECIFICATION : (23+21+23+20) = 87 PAGES
COMPLETE SPECIFICATION : 51 PAGES

DRAWINGS: 14 SHEETS
DRAWINGS: 10 SHEETS

Ind.Cl.:128 F

193043

Int.Cl⁷:A 61 M 5/28

**"A PLASTIC PRE-FILLED SYRINGE AND A METHOD OF
MANUFACTURING THE SAME"**

Applicant: ASTRA PHARMACEUTICALS PTY LTD
AN AUSTRALIAN COMPANY
OF 10-14 KHARTOUM ROAD, NORTH RYDE,
NEW SOUTH WALES, 2113
AUSTRALIA

Inventors: 1. MICHAEL BROWNING KIMBER
2. FRANK ALEXANDER POPOVSKY

Application No 1414/MAS/1995 filed on 1st Nov. 1995

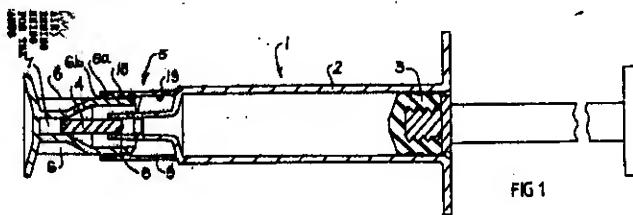
Convention No.PM 9223 on, 3rd Nov. 1994 in AUSTRALIA

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
Patent Office, Chennai Branch.

19 Claims

A plastic pre-filled syringe comprising (a) an open ended barrel sealed at one end by a movable stopper and sealed at the other end by a closure frangibly connected to the syringe; and (b) an overcap which has closure retention means able to hold and retain at least the end of the closure; characterised in that said overcap is movable from a first position, from which removal of said overcap will not cause the frangible connection of the closure to the syringe to be broken, to a second position in which the closure is held and retained by the closure retention means and from which removal of the overcap will cause the closure to be separated from the rest of the syringe so to reveal the contents for injection.

Reference to : US 2,677,374US 4,390,016US 5,624,405



Comp.Specn. 19 Pages; Drgs 3 Sheets.

Ind.Cl.: 32 F 2 b 193044

Int.Cl⁷: C 07 D 231/02

**"A PROCESS FOR PREPARING 3,5-DIARYLPYRAZOLES
DERIVATIVE"**

Applicant: BASF AKTIENGESELLSCHAFT
67056 LUDWIGSHAFEN, BUNDESREPUBLIK DEUTSCHLAND
A GERMAN JOINT STOCK COMPANY ORGANISED AND
EXISTING UNDER THE LAWS OF THE FEDERAL REPUBLIC
OF GERMANY, GERMANY

Inventors: 1. HANS RUPERT MERKLE
2. ERICH FRETSCHNER

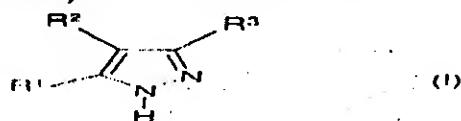
Application No 1718/MAS/1995 filed on 27th Dec 1995

Convention No. 19500838 .3 on, 13th Jan 1995 in GERMAN

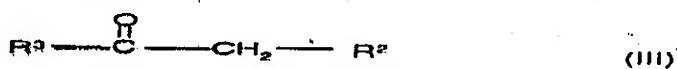
Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

5 Claims

A process for preparing 3, 5-diarylpypyrazoles of the general formula I



wherein R¹ and R² are phenyl or phenyl substituted by C₁-C₈-alkyl, C₁-C₈-alkoxy, halogen, nitro, sulfonic acid, C₃-C₈-cycloalkyl or allyl and R² is hydrogen, C₁-C₈-alkyl, phenyl or phenyl substituted by C₁-C₈-alkyl, C₁-C₈-alkoxy, halogen, nitro, sulphonic acid, C₃-C₈-cycloalkyl or allyl, which comprises reacting hydrazine hydrate with a carbonyl compound of the general formula III



and an arylaldehyde of the general formula IV



wherein the substituents R¹, R² and R³ have the above mentioned meanings, in sulfuric acid in the presence of iodine or an iodine compound selected from the group consisting of hydrogen iodide, alkali metal and alkaline earth metal iodides, alkaline earth metal and alkali metal hypoiodides, iodites, iodates, periodates and methyl iodide; and recovering the compound of formula I in a known manner.

Reference to : US 4,014,896DE 2441504EP 402722

Ind.Cl.:140 B2

193045

Int.Cl⁷:G 01 N 7/14

"A DEVICE FOR DETERMINING ON A PRODUCTION SITE,
CHARACTERISTICS OF FLUID SAMPLES EXTRACTED FROM THE SUBSOIL."

Applicant: INSTITUT FRANCAIS DU PETROLE
A FRENCH BODY CORPORATE, 4, AVENUE DE BOIS PREAU,
92500 RUEIL-MALMAISON (FRANCE)
AND
SOCIETE ROP, LIMITED PARTNERSHIP,
A FRENCH COMPANY, 163, RUE MICHEL CARRE,
B.P. 75, 95101 ARGENTEUIL, CEDEX, (FRANCE)

Inventors: 1. GERARD MORACCHINI
2. EMMANUEL BEHAR.
3. JOSE SANCHEZ

Application No: 1707/MAS/1995 filed on 22nd Dec. 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

16 Claims

A device for determining, on a production site, characteristics of fluid samples extracted from the subsoil, notably from petroliferous areas, comprising, in a thermostat-controlled enclosure (7); a body (1) comprising a first chamber and a second chamber arranged above the first one, the first chamber at least comprising a pointed end, and the volumes of these two chambers can be varied by shifting mobile elements in two cylinders, means for shifting the two mobile elements, means for transferring fluids into or out of the chambers, and controlled communication means between the two chambers, characterized in that body (1) comprises two coaxial radial cavities opening into this first chamber (14) in the pointed part thereof, for an optical display assembly consisting of two optical elements (19, 20) tightly inserted respectively in the two cavities, comprising each a rigid sleeve, a cylindrical block (21) made of a transparent material such as sapphire placed in line with the rigid sleeve and means for fastening an end of an optical fiber (23a, 23b) connected to a photoemission or photoreception element, for forming the image of the end of the first chamber.

Comp.Specn. 22 Pages; Drgs 6 Sheets.

Ind.Cl.:108.

193046

Int.Cl⁴:C21 B 011/00.**"AN INTEGRATED OXYGEN-BASED IRONMAKING PROCESS".**

Applicant: AIR PRODUCTS AND CHEMICALS, INC.
OF 7201 HAMILTON BOULEVARD,
ALLENTOWN, PA 18195-1501,
A DELAWARE CORPORATION;
USA.

Inventors: 1. RAKESH AGRAWAL; 4. ROBERT MICHAEL THOROGOOD;
2. MICHAEL-SHI-KUAN CHEN; 5. THOMAS JOSEPH WARD.
3. ARTHUR RAMSDEN SMITH;

Application No 158/MAS/96. filed on 1-Feb-96.

Convention No. 08/417584. on 06-Apr-95., US.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

12. Claims

An integrated oxygen-based ironmaking process which comprises the steps of:

- (a) partially oxidizing a portion of a carbonaceous feed with an oxidizing gas to generate heat and a hot reducing gas comprising hydrogen and carbon monoxide;
- (b) heating iron oxide utilizing a first portion of said heat and reacting the resulting hot iron oxide with said hot reducing gas to yield reduced solid metallic iron and partially reacted reducing gases;
- (c) compressing and heating a stream of air, wherein said heating is accomplished at least in part by utilizing a second portion of said heat, passing the resulting compressed and heated air into a membrane separation zone comprising one or more oxygen-selective ion transport membranes, and withdrawing therefrom a hot oxygen permeate stream and a hot oxygen-containing non-permeate stream;
- (d) utilizing at least a portion of said hot oxygen permeate stream to provide said oxidizing gas step (a); and
- (e) melting said reduced solid metallic iron utilizing a third portion of said heat and dissolving carbon in the resulting molten iron to yield a molten iron product, wherein said carbon is provided by another portion of said carbonaceous feed.

Ind. Cl. : 147 E, 147 L 193047
 Int. Cl. : G 11 B 7/00
 Title : "AN OPTICAL DISK DRIVE SYSTEM WITH A LENS HAVING CORRECTION FOR SPHERICAL ABERRATION."
 Applicant : INTERNATIONAL BUSINESS MACHINES CORPORATION a company organized and existing under the laws of the State of New York, U.S.A., of Armonk, New York 10504 U.S.A.
 Inventors : 1. Milton Russell Latta, 2. Hal Jervis Rosen, 3. Kurt Allan Rubin and 4. Wade Wai-Chung Tang.

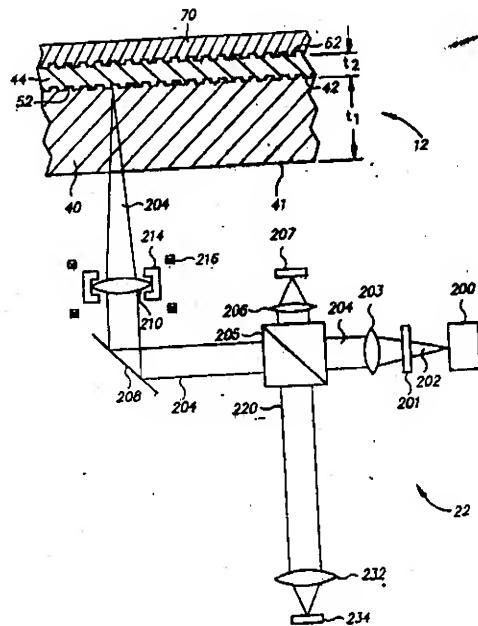
Application No. 1621/MAS/1995 filed on 8th December 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

8 Claims

An optical disk drive system (10) with a lens (210) having correction for spherical aberration, the amount of correction corresponding to a fixed thickness of light-transmissive material, the system comprising : a laser light source (200) for generating a laser light beam (204) an optical disk (12) comprising a) a light-transmissive disk substrate (4) having a first surface (41) that forms a disk outer face onto which the laser light is incident, (b) a partially light-transmissive first data layer (52) on the substrate surface opposite said first surface, (c) a light-reflective second data layer (62), and (d) a light-transmissive spacer layer (44) located between and separating the first and second data layers by thickness of said spacer layer (t2); a motor (16) attached to the disk for rotating the disk; a lens (210) located between the laser light source and said first surface of the disk substrate for focusing the laser light beam to a spot, the fixed thickness of light-transmissive material to which the amount of spherical aberration correction of the lens corresponds being substantially equivalent to the total substrate thickness (t1) plus approximately one-half the spacer layer thickness; and moving means connected to the lens for moving the lens relative to the disk so the focused spot can be moved from one data layer to another data layer; whereby when the spot is located on the first data layer it possesses spherical aberration because the total substrate and spacer layer material thickness traversed is less than the thickness of material corresponding to the amount of spherical aberration correction by approximately one-half the spacer layer thickness and when the spot is located on the second data layer it possesses spherical aberration because the total substrate and spacer layer material thickness traversed is greater than the thickness of material corresponding to the amount of spherical aberration correction by approximately one-half the spacer layer thickness.

Reference to : US 5202875; US 4450553; US 5097464



Ind.Cl.:69 A

193048

Int.Cl⁷:H 01 H 3/00

"A DEVICE FOR PREVENTING DOWNRATING OF A CIRCUIT BREAKER FOLLOWING OF AN ADD ON AUXILIARY"

Applicant: SCHNEIDER ELECTRIC SA.,
 40, AVENUE ANDRE MORIZAT,
 F 92100, BOULOGNE BILLAN COURT,
 FRANCE, A FRENCH COMPANY

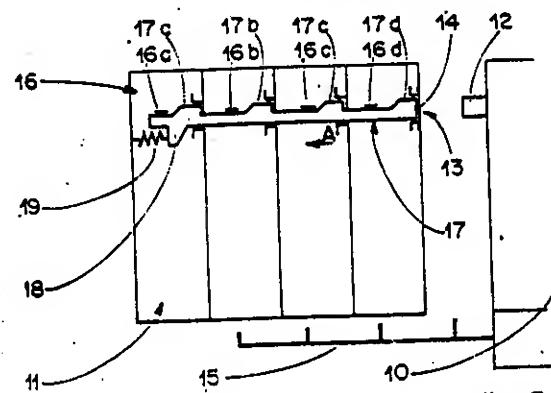
Inventors: 1. MICHEL BONNIAU 4. JEAN CAIRE
 2. MICHEL DELL'OVA
 3. DIDIER LEBOUC

Application No:1492/MAS/1995 filed on 20th November 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
 Patent Office, Chennai Branch.

11 Claims

A device for preventing downrating of a circuit breaker following fitting of an add-on auxiliary such as in particular a differential protection device, said device comprising the circuit breaker and the auxiliary, said circuit breaker being provided with at least one adjusting screw arranged to perform an initial setting of a thermal trip device corresponding to the rating of the circuit breaker, wherein it comprises means for a new automatic setting of the thermal trip device when the add-on auxiliary (10,67) is fitted, said means comprising at least one actuator (12, 12a, 12b) securedly united to the auxiliary for performing said new setting of the thermal trip device by acting on a receiver part (13) securedly united to the circuit breaker.



Comp.Specn. 14 Pages; Drgs 09 Sheets.

Fig.2

Ind.Cl.: 206 E

193049

Int.Cl⁷: G 06 F 9/455

**" A CONFIGURABLE LOGIC SYSTEM AND A METHOD FOR
CONFIGURING THE SAME"**

Applicant: IKOS SYSTEMS, INC,
A US CORPORATION OF
19050 PRUNERIDGE AVENUE,
CUPERTINO, CALIFORNIA 95014,
U.S.A.

Inventors: 1. CHARLES W SELVIDGE 4. MATTHEW L DAHL
2. ANANT AGARWAL
3. JOHNATHAN BABB

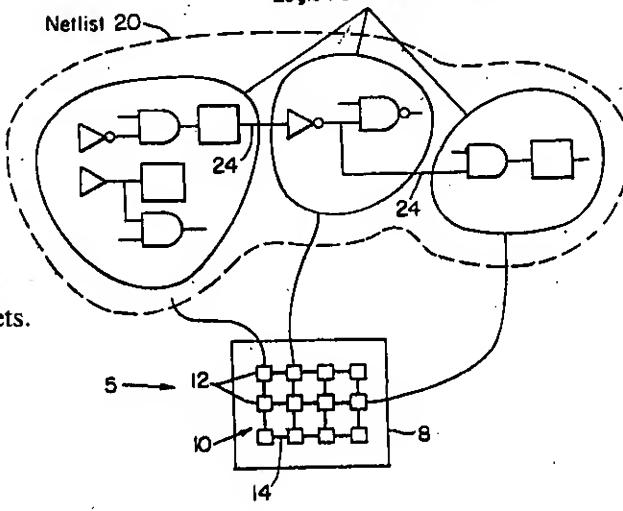
Application No:1484/MAS/1995 filed on 16th November 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

26 Claims

A configurable logic system programmed to model a logic design, the system comprising an array of programmable logic modules each configured to perform a partition block of the logic design, and a module interconnect for each programmable logic module providing connections between the modules of the array enabling transmission of global links between the partition blocks of the modules, at least one of modules having means to time division multiplex the global links transmitted over the interconnect to another one of the modules, which has means to demultiplex the global links, the modules having transmitting means to transmit individual ones of the global links over the module interconnect at scheduled time intervals determined in response to ready times of the individual links and the modules having receiving means to receive the global links from the module interconnect based on the scheduled time intervals.

Reference to : US 08/042151



Comp.Specn. 40 Pages; Drgs 10 Sheets.

Ind.Cl.: 29 D

193050

Int.Cl⁷: G 06 K 009/62; G 06 T 001/40**"INFORMATION PROCESSING APPARATUS AND METHOD**

Applicant: CANON KABUSHIKI KAISHA
 OF 30-2, 3-CHOME
 SHIMOMARUKO, OHTA-KU, TOKYO
 A JAPANESE COMPANY
 JAPAN

Inventors: I. HIROTO YOSHII

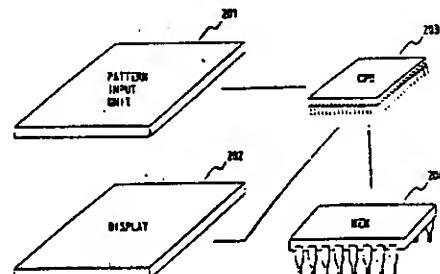
Application No: 1370/MAS/1995 filed on 24th Oct 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
 Patent Office, Chennai Branch.

12 Claims

An information processing apparatus comprising inputting means (201) for inputting a plurality of learning patterns; generating means (102) for generating, for each one of the plurality of learning patterns input by said inputting means, one hierarchical structure (103) comprising a plurality of layers based on one learning pattern, the plurality of layers having respective different orders; and classification tree preparation means (104) for preparing a classification tree (106) comprising a plurality of branches wherein each of the branches has a plurality of neurons and is developed from an upper layer to a lower layer by selecting at least one neuron of said each of the branches, said one neuron having a maximum value for classification efficiency based on the characteristics of each layer of the plurality of hierarchical structures generated for the plurality of learning patterns by said generating means, and by developing the selected at least one neuron.

Reference to : US 5022091; 5058184; 5444796; 5533148; 5638491; JP-B-52537.



Comp.Specn. 22 Pages; Drgs 8 Sheets.

Ind.Cl.: 48 A 4

193051

Int.Cl⁷: H 02 G 1/02**"AN APPARATUS FOR ANCHORINGSELF-SUPPORT OPTICAL CABLE"**

Applicant: THE FURUKAWA ELECTRIC CO., LTD
 OF 6-1 MARUNOUCHI 2-CHOME,
 CHOYODA-KU, TOKYO 100,
 A JAPANESE COMPANY
 JAPAN

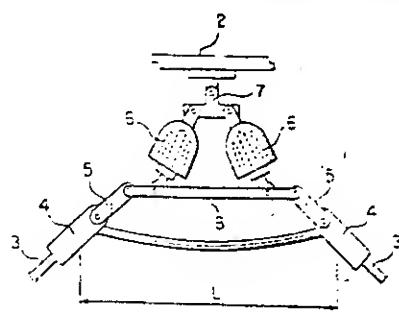
Inventors: 1. TAKAO OKAWA
 2. TORU KOJIMA

Application No:1325/MAS/1995 filed on 13th Oct 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
 Patent Office, Chennai Branch.

5 Claims

An apparatus for anchoring a self-support optical cable suspended under a power utility transmission line substantially parallel with said power utility transmission line to an overhead tower comprising a sea-air-resistant insulator with its axial line in a substantially vertical direction.



Comp.Specn. 19 Pages; Drgs 5 Sheets.

Ind.Cl.:22

193052

Int.Cl⁷:B65D 02/54; B65D 017/28**" A COMPOUND CONTAINER"**

Applicant: TOPPAN PRINTING CO., LTD.,
 A JAPANESE COMPANY
 5-1, TAITOU 1-CHOME,
 TAITOU-KU,
 JAPAN

Inventors: 1. TOSHIAKI KAKEMURA 4. TOSHIKAZU KATO
 2. KATSUYUKI OHNO 5. TAKEKUNI SEKI
 3. TERUTAKA IWASAKI

Application No 1148/MAS/1995 filed on 05TH SEPTEMBER 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

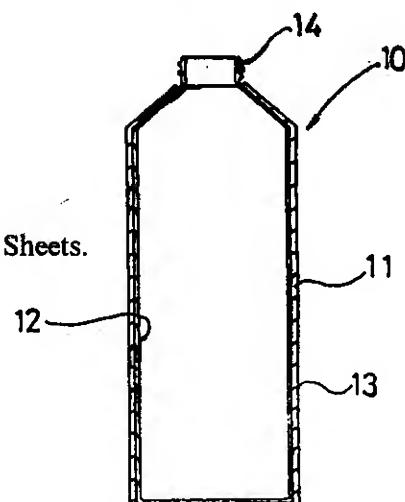
52 Claims

A compound container which comprises an inner container having upper, middle and lower portions of a plastic and an outer container having upper, middle and lower portions comprising paper, wherein the inner container is blow-molded or stretch blow-molded with a resin composition comprising, one or more resins having a barrier resin, the outer container is adhered to the inner container at upper and lower portions thereof, and the middle portion of the outer container being continuous while the middle portion of the outer container is not adhered to the inner container.

FIG.1

Reference to : US 524282US 5968616

Comp.Specn. 102 Pages; Drgs 19 Sheets.



Ind.Cl.:206 E

193053

Int.Cl⁷:H 04 Q 07/36

"An apparatus for adding and removing a base station from a network of existing base stations and a method for adding a base station to a network of existing base stations"

Applicant: QUALCOMM INCORPORATED
A DELWARE CORPORATION, 5775
MOREHOUSE DRIVE, SAN DIEGO,
CALIFORNIA 92121-1714, USA

Inventors: 1. Lindsay A Weaver Jr.
2. Paul E Bender

Application No: 1104/MAS/1995 filed on 28th August 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003) Patent Office, Chennai Branch.

20 Claims

An apparatus for adding a new base station to a network of existing base stations, said network of existing base stations including a plurality of adjacent base stations adjacent to said new base station, said new base station having an artificial noise receive power level and a new transmit power level, said new base station defining a forward link coverage area and a reverse link coverage area and said plurality of adjacent base stations each defining an effective forward link coverage area and an effective reverse link coverage area, said apparatus comprising: a controller for controlling attenuation levels; a first attenuator having a first attenuation level for setting said artificial noise receive power level to a power setting in response to said controller setting said first attenuation level to a first attenuation setting, and for decreasing said artificial noise receive power level from said power setting in response to said controller decreasing said first attenuation level to a second attenuation setting, thereby expanding said reverse link coverage area of said new base station; and a second attenuator for controlling said new transmit power level and for increasing said new transmit power level, thereby expanding said forward link coverage area of said new base station to match said expanded reverse link coverage area.

Reference to : US 5267261; US 5056109; US 5265119; US 5257283; US 5267262;
US 08/278347

.36

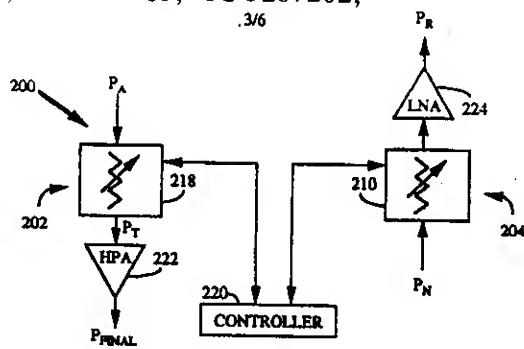


FIG. 3

Ind.Cl.:83 B₄**193054**Int.Cl⁷:A 23 G 9/24**" A METHOD OF PRODUCING A COATED HIGH - BOILED CONFECTION"**

Applicant: SOCIETE DES PRODUITS NESTLE S.A.,
A SWISS BODY CORPORATE
OF P O BOX 353,
1800 VIEVREY,
SWITZERLAND.

Inventors: 1. SOLDANI CRISTIANA
2. LEADBEATER JOHN MICHAEL
3. WHITEHOUSE ANDREW STEVE

Application No 1014/MAS/2000 filed on 28th November 2000

Convention No.9928527.2 on, 02th December 1999 in UK

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch

4. Claims

A method of producing a coated high-boiled confection which comprises applying the coating in melted form to the surface of the high-boiled confection and cooling to solidify the coating characterized in that the coating comprises a solid fat or fat derivative having a melting point of from 25°C to 65°C.

Reference to : US 4,208,432

Comp.Specn. 09 Pages; Drgs 0 Sheets.

Ind.Cl.: 69 I

193055

Int.Cl⁷: H 02 H 01/06**"AN ELECTRONIC TRIP DEVICEFOR A CIRCUIT BREAKER"**

Applicant: SCHNEIDER ELECTRIC SA
 A FRENCH COMPANY
 40, AVENUE ANDRE MORIZET
 F 92100 BOULOGNE BILLANCOURT FRANCE

Inventors: 1. MARC FERRAZZI

Application No:253/MAS/1997 filed on 7 th February 1997

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
 Patent Office, Chennai Branch.

10 Claims

An electronic trip device for a circuit breaker comprising :

- at least one current sensor (T1, T2, T3) supplying a secondary current representative of a current flowing in a conductor of a power system (1) protected by the circuit breaker,
- a processing unit (4) receiving signals representative of currents flowing in conductors of the power system (1) protected by the circuit breaker, and supplying a tripping order,
- a first power supply circuit (7) comprising an input connected to said current sensor, an output connected to a power supply line (10) supplying electrical and electronic circuitry (4, 5, 8) of the trip device, and first regulating means (15, 16) connected between the input and the output of said first power supply circuit, and
- a second power supply circuit (9) comprising an input connected to an external electrical power source (11) and an output connected to the power supply line (10),

a trip device characterized in that it comprises second regulating means (17) comprising an input connected to the output of the second power supply circuit (9); an output connected to the power supply line (10) and control means (20) connected to the first chopping regulating means (15, 16), the control means (20) controlling the second regulating means (17) to reduce the mean current supplied by the second power supply circuit when the current supplied by the current sensor increases.

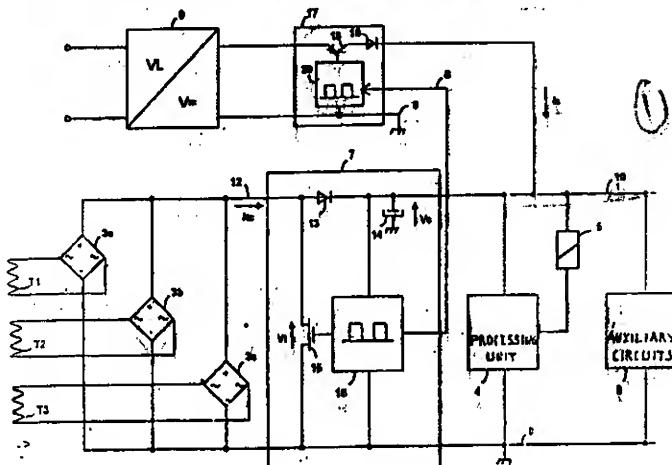


FIG.2

Ind.Cl.:89

193056

Int.Cl⁷:G 01 L 5/00**"PLUCK-RESISTANCE MEASURING INSTRUMENTFOR SNAP MEMBERS"**

Applicant: YKK NEWMAX CO., LTD.
(A JAPANESE COMPANY),
22-1, ICHIBANCHO,
CHIYODA-KU, TOKYO,
JAPAN

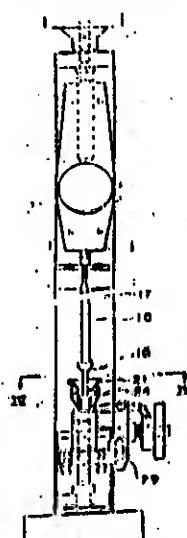
Inventors: 1. Kenji Hasegawa
2. Katsushi Kitano

Application No:1369/MAS/1996 filed on 2nd August 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

7. Claims

A pluck-resistance measuring instrument for snap members which comprises fabric pressing means for pressing the fabric of a garment to which a snap member is attached, securely around the member, constraining means for constraining the sides of the snap member, tensile means for pulling the snap member away in the direction at right angles to the fabric surface to which the member is attached, and means for measuring the tensile force exerted by the tensile means.



Comp.Specn. 15 Pages; Drgs 6 Sheets.

Ind.Cl.:69B, Q

193057

Int.Cl⁷:H 01 H 37/02, 37/54

"AN ADJUSTMENT DEVICE OF THE CIRCUIT BREAKER THERMALTRIP DEVICE WITH A BIMETAL STRIP"

Applicant: SCHNEIDER ELECTRIC SA.,
40, AVENUE ANDRE MORIZET,
F 92100, BOULOGNE BILLANCOURT,
FRANCE,
A FRENCH COMPANY

Inventors: I. JAVIER HERREROS

Application No:911/MAS/1996 filed on 28th May 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
Patent Office, Chennai Branch.

08 Claims

An adjustment device of the circuit breaker thermal trip device with a bimetal strip, comprising; an adjusting screw (24) accessible from outside and arranged to act on the position of the foot of the trip device, a support (21) joined via one of its ends to the foot of the bimetal strip (13) and co-operating with the adjusting screw (24), which presses against the base of the support (21) in the zone joining the support (21) and the foot of the bimetal strip (13), and means for returning the bimetal strip (13) to an initial position corresponding to the slackened state of the adjusting screw (24) characterized in that the other end of the support (21) is articulated on a fixed pivot (22) securedly united to the circuit breaker case, and the foot of the bimetal strip (13) is connected by a shunt (18) to a contact pad (19) to achieve electrical continuity.

Reference to : EP 0338868US 2897319DE 3517039

Comp.Specn. 09 Pages; Drgs 07 Sheets.

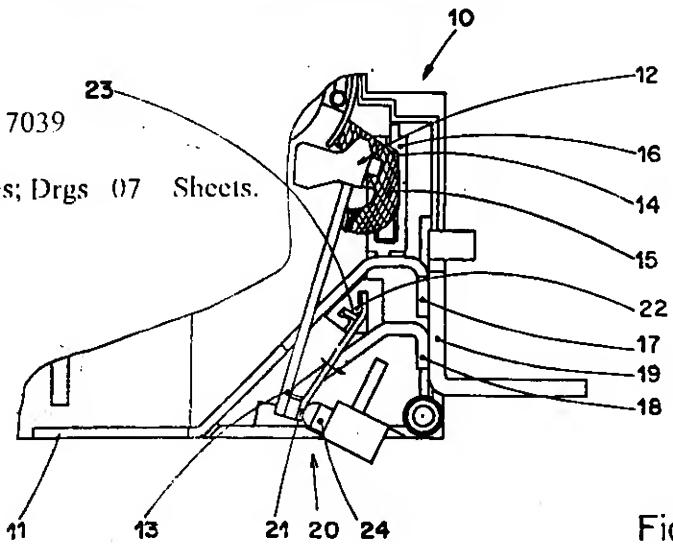


Fig.

Ind.Cl.:40 B

193058

Int.Cl⁷:B 01 J 38/12**"PROCESS FOR CATALYST REGENERATION"**

Applicant: SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.
A COMPANY ORGANIZED UNDER THE LAWS OF
THE NETHERLANDS; A DUTCH COMPANY,
OF CAREL VAN BYLANDTLAAN 30, 2596 HR THE HAGUE
THE NETHERLANDS

Inventors: 1. RONG-HER JEAN
2. CHARLES ARTHUR VUITEL

Application No387/MAS/1996 filed on 12th March 1996

Convention No.407731 on, 20th March 1995 in US

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
Patent Office, Chennai Branch.

10 Claims

A process for regenerating used catalyst particles contaminated with carbonaceous and/or sulfur-containing materials, which process comprises the steps of:

- a) contacting said particles in a fluidized bed with an oxygen-containing gas at an elevated temperature whereby at least part of the contaminants is removed, and
- b) passing the thus treated catalyst particles to a moving belt and causing the belt to move said catalyst particles through a furnace zone, which is maintained at a temperature sufficient to remove the remaining portion of the contaminants from the catalyst particles.

Reference to : US 4,007,131

Comp.Specn. 16 Pages; Drgs NIL Sheets.

Ind.Cl.:

62 E

193059

Int. Cl.⁷ :

D 06 F 39/10

"A FILTER FOR A WASHING MACHINE"

APPLICANT(S) :

DAEWOO ELECTRONICS CORPORATION
OF 686 AHYCONDONG, MAPO-GU
SEOUL, KOREA
A KOREAN COMPANY.

INVENTOR(S) :

1. SEUNG-JUN LEE
2. CHUNG-SIK JUNG

Convention No. 95-6463 on 30.3.95 Korea.

Application No.

1701 MAS 95

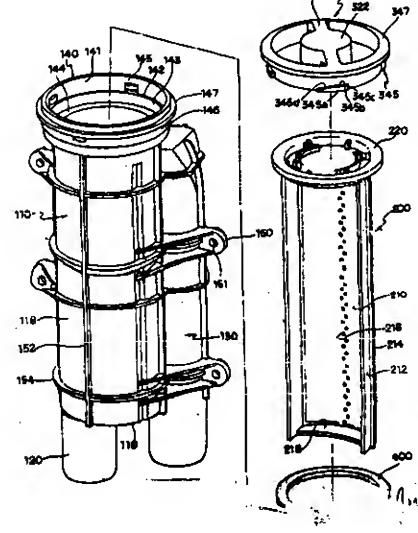
filed on 21-Dec-95

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES, 2003), PATENT OFFICE, CHENNAI BRANCH.

26 CLAIMS

A filter for a washing machine; comprising a housing, a washing tub for accommodating articles to be washed in the washing machine, a first water-flowing path interconnected to the washing tub, and a second water-flowing path interconnected to the first water-flowing path, the washing tub being mounted in the housing, the filter comprising a body installed in the washing machine, the body being fixed to and penetrating through the housing, the body being connected to the first water-flowing path and the second water-flowing path; a first means detachably fixed in the body from outside of the housing, the first means filtering a washing liquid or a rinsing water flowing from the first water-flowing path through the body to the second water-flowing path when the first means is inserted and fixed in the body; a second means assembled with the first means so as to detachably fixing the first means in the body; a third means for assembling the first means with the second means; and a fourth means for preventing the washing liquid or the rinsing water from leaking between the body and the first means when the first means is fixed in the body.

FIG.2



Ind. Cl. :

94 E, 94 G

193060

Int. Cl. :

B 24 B - 07/22, B 02 C - 17/22

"A POLYMER LINING FOR A ROTARY MILL DRUM"

APPLICANT(S) :

METSO MINERALS (SKELLEFTEA)
 AKTIEBOLAG, OF S-93481 ERSMARK,
 SWEDEN, A SWEDISH COMPANY

INVENTOR(S) :

1. RUNE LINDSTROM
 2. HAKAN STAHLBROST

APPLICATION NO.:

1553 MAS 95 Filed On

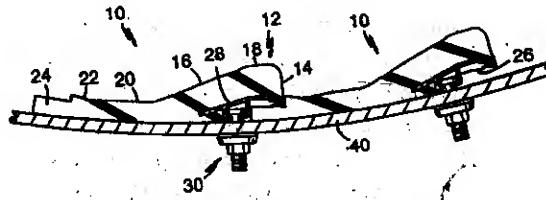
28-Nov-95

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
 (RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

7 CLAIMS

A polymer lining (10) for a rotary mill drum (40) intended for grinding a batch of process material (50), particularly ceramic material, together with a multiple of grinding media (52, 52'), the said lining comprising elongated lifting devices (12) which are positioned axially and which protrude radially into the drum, characterized in that each lifting device (12) comprises a high-lift side (14) for coming into contact with grinding media (52') of said grinding media multiple to grind with a larger crush proportion and a smaller fine-grinding proportion as the drum (40) is rotated in a first rotational direction (D1) at a constant speed during a first time interval, and a low-lift side (16) which lies opposite to the high-lift side (14) for coming into contact with grinding media (52') of grinding media multiple to grind the material (50) with a smaller crush proportion and a larger fine-grinding proportion as the drum (40) is rotated in a second direction (D2) opposite to the first direction (D1) and at said constant speed during a second time interval following said first time interval.

Comp.Specn: 11 Pages Drawing: 2 Sheets.

**FIG.1**

Ind.Cl : 86 A 193061
 Int.Cl. : H02B 11/133
 Title : "WITHDRAWABLE EQUIPMENT RACK WITH A LOCKING DEVICE"
 Applicant : SIEMENS AKTIENGESELLSCHAFT, OF WITTELSBACHERPLATZ 2, 80333 MUENCHEN, GERMANY.

Inventor : MARIO, SCHMIDT.

Application no. 2102/CAL/97 FILED ON 06/11/1997.

(CONVENTION APPL. NO. 19647747.6 ON 06/11/96 IN GERMANY)

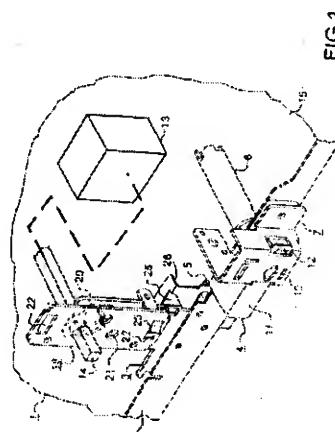
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

07 CLAIMS.

Withdrawable equipment rack (1) for a switchboard having the following features:

- a locking device for interlocking a main switch (13), which can be mounted on the equipment rack (1), and an isolating contact arrangement of the equipment rack (1),
- an isolating contact shaft (6), which is accessible on the front of the equipment rack (1), for operating the isolating contact arrangement,
- a locking slide (4) which is part of the locking device, for enabling or inhibiting the operation of the isolating contact shaft (6),
- a bolt bar (17), which is likewise part of the locking device, can be operated by a driveshaft (14) of the main switch (13) and, when the locking slide (4) is operated, can be displaced by corresponding bolt openings (36, 41) in the equipment rack (1) and in a drawer base (42) (which supports it) of the switchboard, characterized by the following further features:..
- a bearing bracket (3), the locking slide (4) which is guided parallel to this bearing bracket (3), and a prestressing slide (5), which is used to align the bolt bar (17) to the bolt opening (36) in the equipment rack (1), form a first assembly which can be mounted on the equipment rack (1),
- a bearing plate (16), which can be connected to the bearing bracket (3), for the driveshaft (14) of the main switch (13), as well as the bolt bar (17) and a coupling lever (20), which transmits switching movements of the driveshaft (14) to the bolt bar (17), form a second assembly, which is associated with the main switch (13).



Complete Specifications : 10 pages. Drawings: 04 sheets

Ind.Cl : 64 B2 & 3 193062
 Int. Cl. : H01R 13/40
 Title : "ELECTRICAL CONNECTOR HAVING TERMINALS WITH IMPROVED RETENTION MEANS"
 Applicant : MOLEX INCORPORATED, OF 2222 WELLINGTON COURT, LISLE, ILLINOIS 60532, U.S.A.

Inventor : MICHAEL O'SULLIVAN

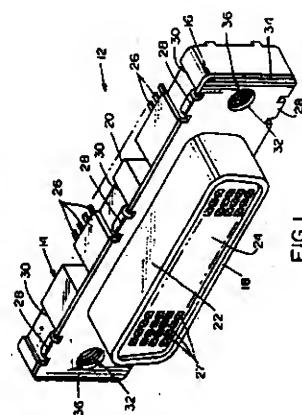
Application no. 774/CAL/97 FILED ON 30/04/97
 (CONVENTION APPL. NO. 08/644,779 ON 10/05/96 IN U.S.A.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

14 CLAIMS.

- . A female electrical terminal (40, 40'), comprising :
- an elongated generally planar body portion (42);
- a terminating portion (26) extending rearwardly of the body portion;
- a contact portion (44) extending forwardly of the body portion, the contact portion having a pair of laterally spaced-apart contact spring arms (46) with mutually opposing contact portions (48) defining a terminal-receiving mouth (49) therebetween into which a male terminal is slidably received and resulting in a tendency to twist the terminal about a longitudinal axis in a given direction; and
- the body portion (42) comprising a retention section (50, 90) adapted to resist said twisting of the terminal, the retention section having a pair of laterally spaced-apart beams (52, 92) offset out of the plane of the body portion on opposite sides thereof, the beams having barbs (60, 93) for establishing an interference fit with portions of an appropriate housing (14) to prevent said twisting of the terminal.



| | | |
|-----------------------|---|---|
| Ind.Cl | : | 193063 |
| Int. Cl. ⁷ | : | A61B 5/02 |
| Title | : | "AN INSTRUMENT FOR CONTINUOUS NON-INVASIVE MEASUREMENT OF BLOOD PRESSURE" |
| Applicant | : | DR. PARTHA PRATIM KANJILAL PROFESSOR, DEPARTMENT OF ELECTRONICS & ECE INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR – 721 302, INDIA. |
| Inventor | : | DR. PARTHA PRATIM KANJILAL. |
| Application no. | : | 440/CAL/97 FILED ON 12/03/1997 |

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.*

07 CLAIMS.

An instrument for continuous non-invasive measurement of blood pressure comprising a microprocessor based control means (5), an air inflatable cuff (3) to apply pressure on the finger of the subject for generating optical signals representing cardiac related blood volume pulsation; a pressure sensor means (2) for sensing the cuff pressure in the form of optical signals and for transmitting the signal after amplification to said microprocessor based control means (5); and a motorized syringe pump (4) for inflating and deflating said air inflation cuff (3) in registration with signals received from said microprocessor based control means (5), characterized in that a plurality of infra red light emitting diodes (8) acting as light source and a plurality of photodiodes (9) acting as photo detectors are encapsulated in said air inflatable cuff (3) for receiving pulsating signals from the finger of the subject and processing the signals to obtain photo plethysmographic signals which are fed to said microprocessor based control means (5).

Complete Specifications : 08 pages.

Drawings: 01 sheets

Ind.Cl : 193064

Int.Cl.⁷ : C21B 3/04, C21C 1/00

Title : "A SYSTEM FOR SEPARATION OF WATER AND SLAG FROM GRANULATED SLAG SLURRY"

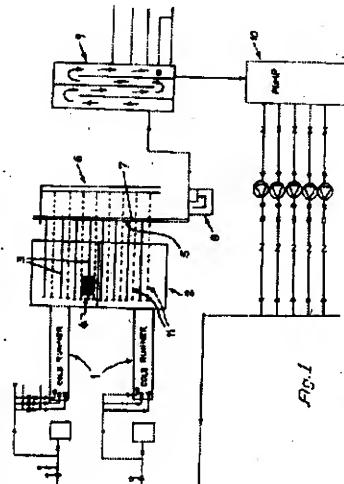
Applicant : THE TATA IRON & STEEL CO. LTD., OF BOMBAY HOUSE, 24, HOMI MODI STREET, MUMBAI 400 023, INDIA.

Inventor : 1. LALIT MOHAN CHATTERJEE,
2. BIDYUT KUMAR GHOSH.

Application no. 384/CAL/97 FILED ON 04/03/1997.
(COMPLETE AFTER PROV. FILED ON 10/11/1997)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)**PATENT OFFICE KOLKATA.***06 CLAIMS.**

A system for separation of water and slag from granulated slag slurry comprising a plurality of dewatering basin (2); an array of drainage strands (3) provided inside each said dewatering basin (2); a plurality of filter pipes (4) fixedly arranged on each of said drainage strands (3); a drainage collection header pipe (5) enjoining said array of drainage strands (3); a plurality of flushing air pipes (11) disposed above said drainage strands (3) being connected at multiple points to said drainage strands; a common water channel (7) receiving discharge from said drainage collection header pipe (5); and a catch pit (8) receiving discharged water from said common water channel (7), said water being collected from said catch pit (8) in a storage basin (9) being connected to a slag granulation pump house (10), the granulated slag being removed from said storage basin (9) by overhead grab crane provided thereabove.



Provisional Specification : 06 Pages.
Complete Specifications : 08 pages.

Drawings: Nil sheets
Drawings: 01 sheets

Ind.Cl : 29 D 193065
 Int. Cl.⁷ : G06K 9/32
 Title : "INTERPOLATION METHOD FOR A BINARY IMAGE"
 Applicant : SAMSUNG ELECTRONICS CO. LTD., OF 416, MAETAN-DONG,
 PALDAL-GU, SUWON-CITY, KYUNGKI-DO, REPUBLIC OF KOREA.
 Inventor : 1. DAE-SUNG CHO, 2. JAE-SEOB SHIN.
 Application no. : 2473/CAL/97 FILED ON 30/12/1997.
 (CONVENTION APPL. NO. 97-32102, 97-51105 & 97-54869 ON
 10/07/97, 04/10/97 & 24/10/97 IN REPUBLIC OF KOREA.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

09 CLAIMS.

An interpolation method for a binary image, for restoring a binary image block reduced through a down sampling into the block with the size of the original binary image block, the method comprising the steps of:

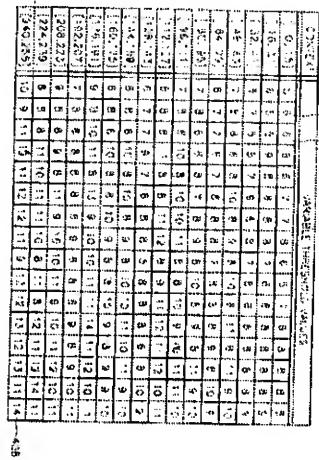
(a) preparing a threshold table showing various threshold values corresponding to a context C_p (state value) of pixels (reference pixels) of the reduced image, around an interpolated pixel;

(b) calculating an interpolation value based on the pixel values of pixels (object pixels) adjacent to and/or around the interpolated pixel;

(c) calculating the context C_p which is the state value of the reference pixels around the interpolated pixel;

(d) obtaining a threshold value corresponding to the calculated context from the threshold table; and

(e) comparing the interpolation value with the threshold value of the step (d), and setting the pixel value of the interpolated pixel as "1" if the interpolation value is greater than the threshold value, and setting the pixel value of the interpolated pixel as "0" if the interpolation value is equal to or less than the threshold value.



Complete Specifications : 21 pages.

Drawings: 11 sheets

Ind.Cl : 206 E 193066
Int. Cl.⁷ : H04N 007/64
Title : "AN APPARATUS FOR CONCEALING ERRORS IN A BIT STREAM"
Applicant : DAEWOO ELECTRONICS CORPORATION, OF 686 AHYEON-DONG,
MAPO-GU, SEOUL, KOREA.

Inventor : SANG-HOON LEE.
Application no. 1525/CAL/97 FILED ON 20/08/1997.
(CONVENTION APPL. NO. 96-34626 ON 21/08/96 IN SOUTH KOREA)

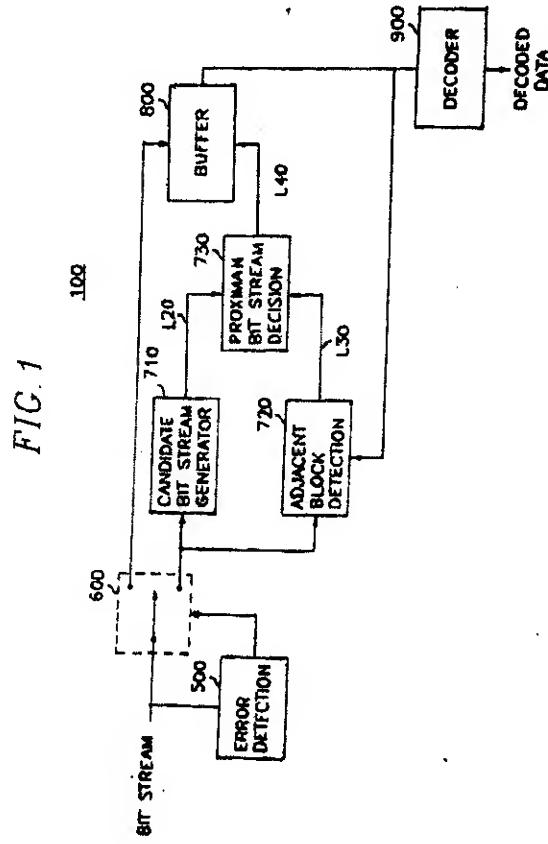
*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.*

06 CLAIMS.

An apparatus for concealing errors in a bit stream based on a parity bit added on a block-by-block basis, wherein a video frame is divided by a plurality of equal-sized blocks and the video signals for the blocks are encoded into bit streams whose bit numbers are different from each other, the apparatus comprising:

an error detection circuit (500) for receiving sequentially bit streams corresponding to the blocks based on the bit numbers thereof and checking a parity to each bit stream to generate a switching signal, wherein the switching signal indicates whether or not said each bit stream is error bit stream having one or more errors herein;

concealing circuits (600), (710), (720), (730) and (800) for selecting either said each bit stream or a proximate bit stream for said each bit stream as an optimum bit stream based on the switching signal, wherein the proximate bit stream is generated based on



degrees of proximity for reference bit streams spatially adjacent to the error bit stream; and

a decoder (900) for decoding the optimum bit stream to generate decoded data on a block-by block basis.

Ind.Cl : 89, 126 D 193067

Int. Cl. : G01D 11/24

Title : "DIAL GAUGE "

Applicant : MITUTOYO CORPORATION, OF 20-1, SAKADO 1-CHOME, TAKATSU-KU, KAWASAKI-SHI, KANAGAWA-KEN, JAPAN.

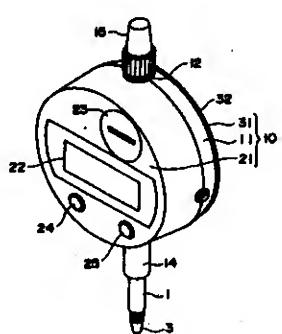
Inventor : 1. SHUUJI HAYASHIDA, 2. SHIGERU OHSHIMA,
3. SEIGO TAKAHASHI, 4. MASAMICHI SUZUKI.

Application no. 1773/CAL/97 FILED ON 24/09/1997.
(CONVENTION APPL. NO. 8-254575 ON 26/09/96 IN JAPAN)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)***PATENT OFFICE KOLKATA.*****11 CLAIMS.**

A dial gauge, having a spindle and a case comprising a cylindrical case body in which the spindle is passed through the outer circumferential wall of the case body and is supported to move in the axial direction, a front case member provided on the front of the case body and having a digital indicator for indicating a moving displacement amount of the spindle, and a rear case member provided on the rear of the case body, wherein the moving displacement of the spindle is indicated on the digital indicator in directly readable numerals, said dial gauge produced by the following method: combinedly forming the case body and the front case member into a single component using plastic materials.

FIG. 1

*Complete Specifications : 22 pages.**Drawings: 08 sheets*

Ind.Cl : 33 D 193068

Int. Cl. : B 22 D 11/00

Title : "A CASTING APPARATUS FOR THE CONTINUOUS CASTING OF STEEL SLABS"

Applicant : GIOVANNI ARVEDI, OF VIA MERCATELLO, 26, CREMONA, ITALY.

Inventor : 1. GIOVANNI ARVEDI, 2. LUCIANO MANINI,
2. ANDREA BIANCHI.

Application no. 2062/CAL/97 FILED ON 03/11/1997.
(CONVENTION APPL. NO. MIA2336 ON 12/11/96 IN ITALY)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

08 CLAIMS.

A casting apparatus for the continuous casting of steel slabs, especially suitable for low thicknesses and high speeds, comprising a mould (1) for continuous casting, defined by copper plate walls on its larger sides, a feeding nozzle with submerged outlet or submerged nozzle (2) and an oscillator (3) driven by hydraulic servocontrol wherein, atleast in the middle region of the mould horizontal section at the meniscus level, the distance between submerged nozzle (2) and copper plates is kept constant characterized in that the ratio between the area (A1), corresponding to the middle portion of the surface of the mould horizontal section at the meniscus level, which area is enclosed between the larger sides of the mould and the submerged nozzle (2), and the total sum (S1) of the mould external lengths corresponding to said area (A1) is $0.9 + 1.1$ times the ratio between the area (A2) of the residual surface of the mould (1) horizontal section at the meniscus level and the total sum (S2) of the mould peripheral lengths corresponding to said area (A2); wherein furthermore the normal distance (Nd) between each point of the inner surface of the mould walls and the ideal surface envelope (E) of all the ends of the cooling pipes (W) is constant.

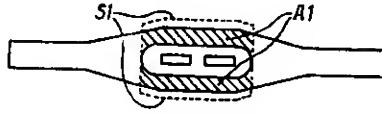


FIG. 3b

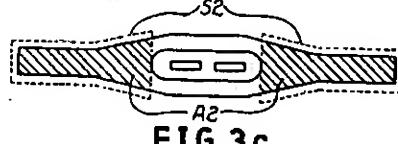


FIG. 3c

Complete Specifications : 10 pages.

Drawings: 04 sheets

Ind.Cl : 89, 126 D 193069

Int.Cl⁷ : G01L 19/14, G01D 11/24

Title : "DIAL GAUGE CASING AND METHOD OF MANUFACTURING THE SAME"

Applicant : MITUTOYO CORPORATION, OF 20-1, SAKADO 1-CHOME, TAKATSU-KU, KAWASAKI-SHI, KANAGAWA-KEN, JAPAN.

Inventor : 1. MUNENORI ISHII, 2. TOSHIYUKI SHINOHARA.

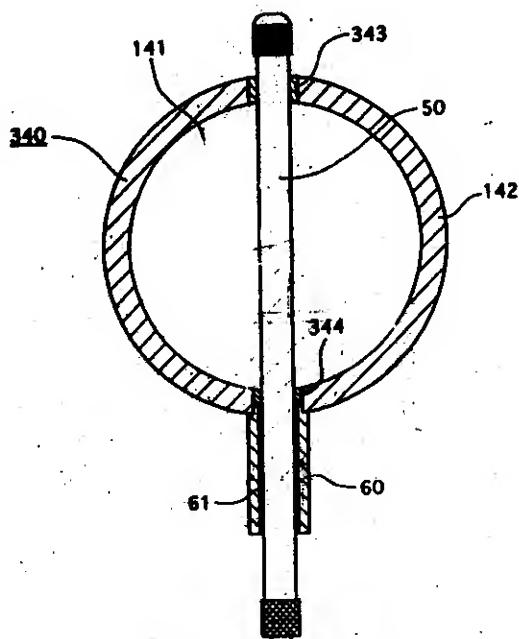
Application no. 1772/CAL/97 FILED ON 24/09/1997
(CONVENTION APPL. NO. 8-254577 ON 26/09/96 IN JAPAN)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

10 CLAIMS.

A dial gauge case having a bottom land a peripheral wall surrounding the bottom land the peripheral wall defining a recess for accommodating a dial gauge mechanism therein, the peripheral wall being provided with a pair of bearings for slidably supporting a spindle of the dial gauge, the peripheral wall and the bearings being integrally molded by a plastic material such as herein described.

F I G. 8



Complete Specifications : 17 pages.

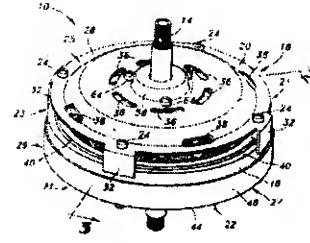
Drawings: 11 sheets

Ind.Cl : 63 I 193070
 Int.Cl⁷ : H 02 K 9/02, F 04 D 25/08
 Title : "AN INSIDE-OUT CEILING FAN MOTOR"
 Applicant : HUNTER FAN COMPANY, OF 2500 FRISCO AVENUE, MEMPHIS,
 TENNESSEE 38114, U.S.A.
 Inventor : 1. VINAY MEHTA, 2. SCOTT P. BOJKO,
 3. RICHARD A. PEARCE, 4. MARSHALL SEXTON.
 Application no. 1427/CAL/97 FILED ON 31/07/1997
 (CONVENTION APPL. NO. 08/692,972 ON 07/08/96 IN U.S.A.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

45 CLAIMS.

An inside-out ceiling fan motor comprising a motor casing having an upper casing portion with a substantially cylindrical upper side wall region and a top end face region and a lower casing portion having a substantially cylindrical lower side wall region and a bottom end face region, an annular rotor within the interior space defined by said upper and lower side wall regions and said top and bottom end face regions, said bottom end face region comprising a plurality of air flow passageway, said upper side wall region comprising a plurality of circumferential openings permitting air flow therethrough, said annular rotor secured with said motor casing, a stator positioned within the interior space defined by said annular rotor, characterized in that an air forcing means is disposed within said upper casing portion for drawing air from the exterior of said motor casing inwardly through one of said upper and lower casing portions, across the stator, and outwardly to the exterior of said motor casing through the other of said upper and lower casing portions.



Ind.Cl.: 39 G 193071

Int.Cl⁷: C 09 K 003/14; B 24 D 003/00; B 24 D 003/14

"A PROCESS FOR PRODUCING ALUMINA ABRASIVE GRITS"

Applicant: SAIN T-GOBAIN CERAMICS & PLASTICS, INC.,
1 NEW BOND STREET,
BOX NUMBER 15138, WORCESTER, MASSACHUSETTS
01615-0138, A DELAWARE CORPORATION
USA

Inventors: 1. AJAY K. GARG 4. MARK R. YOUNG
2. ARUP K. KHAUND
3. LAWRENCE E. ORNE

Application No343/MAS/1996 filed on 5th March 1996

Complete specification Left 8th July 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

12 Claims

A process for producing alumina abrasive grits by explosively comminuting a composition comprising a dried but unfired sol-gel alumina said composition having a volatilizable content of at least 5% by weight, said process comprises feeding particles of the composition directly into a furnace held at a temperature from about 400°C to 1600°C and controlling the residence time in the furnace to produce explosively comminuted alumina grits.

Ref: Indian Application No.343/MAS/1996

Prov. specn. : 19 Pages Comp. specn. : 22 Pages; Drgs. : 2 Sheets

Ind.Cl.:172 D 4

193072

Int.Cl⁷:D 01 H-13/28; D 02 J -13/00**"A HEATING APPARATUS FOR HEATING AN ADVANCING YARN"**

Applicant: BARMAG AG
 A GERMAN COMPANY
 OF LEVERKUSER STRASSE 65,
 42897 REMSCHEID
 GERMANY.

Inventors: 1. SIEGREID MORHENNE
 2. PETER BERGER

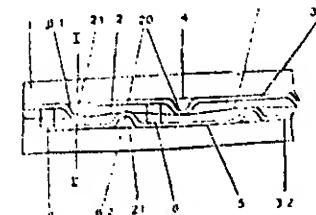
Application No:396/MAS/1996 filed on 13th March 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
 Patent Office, Chennai Branch.

22 Claims

A heating apparatus for heating an advancing yarn (7), comprising an elongate heater (1) with an axial groove (2), the groove having opposite side walls (4, 5) mounting several yarn guides (6) for guiding the yarn (7) along a zigzag line in axial direction through groove (2), characterized in that the yarn guides (6) are formed as elevations (6.1, 6.2) on two metal strips (3.1, 3.2), and that the metal strips (3.1, 3.2) are supported in face-to-face relationship on side walls (4, 5), with opposite elevations (6.1, 6.2) being offset from one another.

Comp.Specn. 18 Pages; Drgs 7 Sheets.



Ind.Cl.:63E

193073

Int.Cl⁷:H 02 K 001/12**"A BULB-TYPE GENERATOR"**

Applicant: ALSTOM (SWITZERLAND) LTD,
A SWISS COMPANY, BROWN BOVERI STRASSE 7,
CH-5401 BADEN, SWITZERLAND

Inventors: 1. JOSEF SCHIWANDA

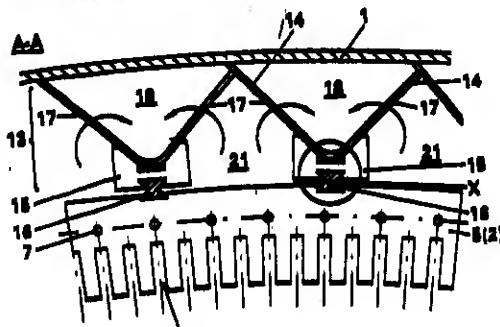
Application No 513/MAS/1996 filed on 29th March 1996

Convention No.195 26 689.7 on, 21st July 1995 in GERMANY

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

9 Claims

A bulb-type generator having a housing comprising a spherical cap and a housing ring (1) adjoining the latter, and a stator laminated body (2) which is surrounded by the housing ring (1) and held in the latter, the stator laminated body being constructed from overlappingly laminated segmental stampings (5) and being mounted on the housing ring, around which the motive water flows, by means of axially extending strips (16) with the interposition of spacer elements, the stator laminated body consisting of a plurality of mutually spaced component laminated bodies (3), and allows cooling air to be led radially outward through the spaces (4) between the individual component laminated bodies (3) into the space (21) between the stator laminated body (2) and housing ring (1) and out from there to coolers in the spherical cap, wherein the spacer elements (14) are designed as cavities extending axially over the entire stator laminated body (2) and having a trapezoidal, in the limiting case V-shaped cross section, or form such a cross section together with the inner wall of the housing ring (1), the wider base of said cavities being situated radially outside on the housing ring (1), the housing ring itself forming this base, and there being provided on the narrower base of said cavities (14) mounting plates (15); extending in the circumferential direction, for accommodating the strips (16), and it being possible to conduct a coolant through said cavities (14).



Comp.Specn. 16 Pages; Drgs 5 Sheets.

Ind.Cl.:130 F

193074

Int.Cl⁷:C 21 B 7/12

"A NOZZLE FOR DISCHARGING MOLTENMETAL IN A CASTING DEVICE"

Applicant: BAKER REFRactories
A CORPORATION EXISTING UNDER THE LAWS OF
THE STATE OF PENNSYLVANIA, 232 EAST MARKET STREET,
P.O.BOX 1189, YORK, PENNSYLVANIA 17405-1189
UNITED STATES OF AMERICA

Inventors: I. DONALD BRUCE HOOVER

Application No:697/MAS/1996 filed on 26th Apr 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

24 Claims

A nozzle for discharging molten metal in a casting device, said nozzle having an inner portion which forms a bore extending therethrough for the passage of molten metal through said nozzle wherein at least part of said inner portion of said nozzle is formed of a refractory containing solids blend which consists essentially of doloma and graphite and said solids of said solids blend being bonded in a carbonized matrix wherein said graphite is present in an amount of more than 33 wt. % based on the weight of said solids blend.

Comp.Specn. 27 Pages; Drgs 2 Sheets.

Ind.Cl.:142

193075

Int.Cl⁷:C 03 B 023/03; C 03 B 023/ 25**"A METHOD OF MANUFACTURING BENT GLASS SHEETS"**

Applicant: PILKINGTON UNITED KINGDOM LIMITED
A UK COMPANY, OF PRESCOT ROAD, ST. HELENS,
MERSEYSIDE WA10 3TT, UNITED KINGDOM

Inventors: 1. JEFFREY GARNER
2. IAN NICHOLAS TETLOW

Application No901/MAS/1996 filed on 27th May 1996

Convention No.9511555.6 on, 7th June 1995. in UK

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003) ,
Patent Office, Chennai Branch.

18 Claims

A method of manufacturing bent glass sheets, the method comprising the steps of gravity bending a glass sheet at elevated temperature on a gravity bonding mould in a gravity bonding zone of a furnace, press bending the gravity bent glass sheet to a desired shape with an upper mould while the glass sheet is supported by the gravity bending mould as a lower mould in a press bending zone of the furnace and controlling the ambient temperature in the press bending zone thereby to control the cooling rate of the glass sheet in the press bending zone.

Comp.Specn. 35 Pages; Drgs 4 Sheets.

Ind.Cl.:163 C

193076

Int.Cl⁷:F 04 D-15/00; B 01 D-53/00**"A GAS-SEPARATING CENTRIFUGAL PUMP"**

Applicant: SULZER PUMPS LTD
 A SWISS COMPANY
 OF ZURCHERSTRASSE 12,
 CH-8401 WINTERTHUR, SWITZERLAND

Inventors: 1. REPONEN, VITTO
 2. VESALA, REIJO
 3. VIKMAN, VESA

Application No933/MAS/1996 filed on 31st May 1996

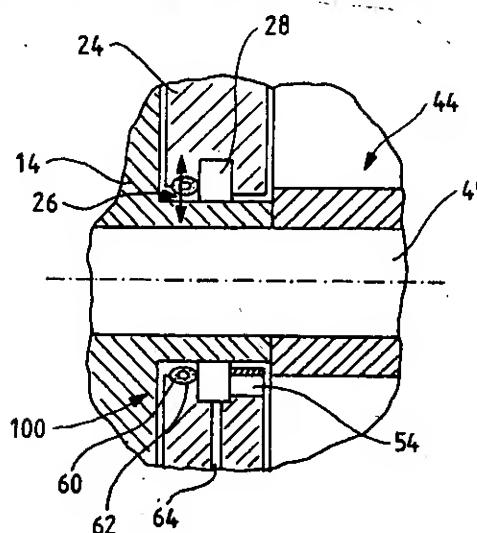
Convention No.952752 on; 5th June 1995 in FINLAND
 Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
 Patent Office, Chennai Branch.

14 Claims

A gas-separating centrifugal pump consisting mainly of a volute casing (10) and a pump body (40); the volute casing (10) comprising a suction opening (12) and a substantially tangential outlet and surrounding the impeller (14) which comprises at least one working blade (18) attached to the surface of a back plate (16) on the side of the suction opening (12) thereof, at least one back blade (20) attached to the back side of the back plate, and at least one gas outlet opening (22) arranged in the back plate (16); the pump body (40) comprising a vacuum pump disposed therein, which consists of a housing (42) and a rotor (44) with blades (30) arranged on the same shaft (49) as the impeller (14); said housing (42) comprising a back wall (46), a front wall (48) of the vacuum pump provided with a suction opening (54) on the centrifugal pump side thereof, and an eccentric inner wall (52) of the housing (42) surrounding the rotor (44); the housing (42) further comprising an auxiliary air channel (56), and an outlet duct (58) of the vacuum pump; a back wall (24) of the centrifugal pump comprising a gas outlet duct (26) being arranged between the volute casing (10) and the vacuum pump body, characterized in that a control member (100) restricting the flow is provided in said gas outlet duct (26).

Agent:M/S DePENNING &

Comp.Specn. 25 Pages; Drgs 5 Sheets.



Ind.Cl.:40AI

193077

Int.Cl⁷:H 05 B 6/68, H 05 B 06/80, A61L 9/12**" A MICROWAVE STERILIZATION PROCESS"**

Applicant: QUICLA VE, L L C.,
A CORPORATION ORGANIZED AND EXISTING UNDER THE
LAWS OF THE STATE OF ILLINOIS, U.S.A.,
OF 141 W JACKSON BOULEVARD, SUITE 2172, CHICAGO,
ILLINOIS 60605, U.S.A.

Inventors: 1. ROBERT FRANK SCHIFFMANN
2. JEFFERY SCOTT HELD

Application No1003/MAS/1996 filed on 07th June 1996

Convention No.08/486, 208 on, 07th June 1995 in USSN

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

23 Claims

A microwave sterilization apparatus, comprising: a microwave oven having a microwave source that produces microwave radiation and wherein said oven encloses a first chamber and a second chamber; said first chamber having a first pouch position therein so as to be exposed to said microwave radiation, wherein said first pouch has a first interior which contains a first object; said second chamber having a second pouch position therein so as to be exposed to said microwave radiation, wherein said second pouch has a second interior which contains a second object; a sensor system for detecting the temperatures of said first interior and said second interior and produces signals representative of those temperatures; wherein said signals are sent to said microwave source so as to control the emission of microwave radiation from said microwave source.

Comp.Specn. 32 Pages; Drgs 16 Sheets.

Ind.Cl.:13 A

193078

Int.Cl⁷:B 65 B 9/20; B 65 B9/22**"A TUBULAR BAG MACHINE"**

Applicant: ROBERT BOSCH GMBH
A GERMAN COMPANY
POSTFACH 30 02 20,
D-70442 STUTTGART,
GERMANY

Inventors: 1. PETER SLENDERS

Application No:1421/MAS/1996 filed on 12th August 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
Patent Office, Chennai Branch.

8 Claims

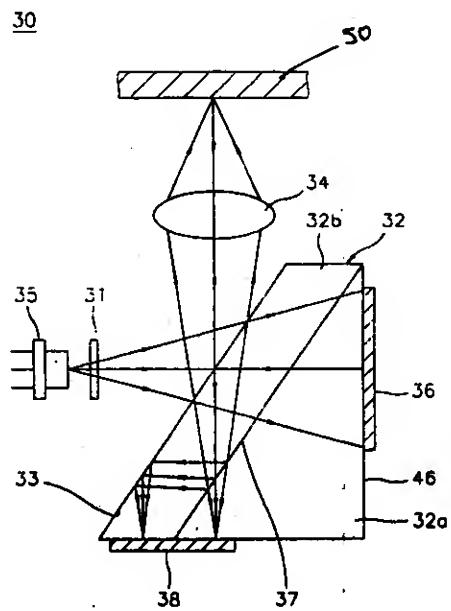
A tubular bag machine (10) for producing bag packs (1) with two sealed transverse seams (13, 14) and two sealed longitudinal seams (11, 12) from a heat-scalable packaging-material web (15), having a device (17) for forming a flexible tube (20), a device (21) for conveying the flexible tube (20), and a transverse-seam-sealing device (41) and two longitudinal-seam-sealing devices (33, 34), characterized in that the device (17) for forming the flexible tube (20) comprises a forming tube (19) and a forming shoulder (18) connected thereto, in that the forming tube (19) has two sections (24, 25) each with an axis of symmetry (26, 27), the axis of symmetry (26) of the first section (24), which is connected to the forming shoulder (18), being inclined by an angle (α) with respect to the axis of symmetry (27) of the second section (25), the angle (α) being oriented in the direction of the incoming packaging-material web (15), in that a wedge-shaped element (28) for forming one longitudinal seam (11) from a single-piece packaging-material-web region is connected to the first section (24) of the forming tube (19), in that the element (28) is arranged within a slot (30) formed in the forming shoulder (18), and in that the height (H) of the element (28) increases towards the second section (25) of the forming tube (19).

Comp.Specn. 10 Pages; Drgs 3 Sheets.

Ind. Cl. : 105 C; 29 A 193079
 Int. Cl. : G 11 B-7/135
 Title : "OPTICAL HEAD OF AN OPTICAL DISC RECORDING/REPRODUCING APPARATUS."
 Applicant : DAEWOO ELECTRONICS CORPORATION OF 686 AHYEON-DONG MAPO-GU, SEOUL A KOREAN COMPANY KOREA.
 Inventor : 1. JIN-TAE KIM.
 Application No. 240/MAS/1996 filed on 14th Feb., 1996.
 Convention No. 95-2738 on 15th Feb., 1995 in KOREA.
 Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

9 Claims

An optical head of an optical disc recording/reproducing apparatus for recording and reproducing an information on and from an optical disc., the optical head comprising : a laser source for radiating a laser beam; an objective lens; a first light-receiving element; means for orienting the laser beam radiated from the laser source through the objective lens toward the optical disc and for orienting a reflected laser beam reflected by the optical disc toward the first light-receiving element, the orienting means comprises a polygonal prism having a first reflecting surface and a second reflecting surface. ————— the polygonal prism comprising a half-cube prism and a parallelepiped prism, the parallelepiped prism having a first and second longer-side legs and a lower and an upper shorter-side legs, the half-cube prism having a hypotenuse, a rear leg, and a lower leg, the first longer-side leg of the paralelepiped prism being arranged to face the objective lens and the laser diode, the second longer-side leg of the parallelepiped prism being attached to the hypotenuse of the half-cube prism, the first longer-side leg forming the first reflecting surface, and the second longer-side leg and the hypotenuse forming the second reflecting surface; a first light-receiving element for providing data by detecting the reflected laser beam transmitted through the orienting means, so that the optical head records and reproduces the information on and from the optical disc and performs a focusing servo and a tracking servo of the objective lens based on the data; means for dividing the laser beam into one main beam and two sub beams, the orienting means orienting said one main beam and said two sub beams toward the optical disc through the objective lens; and means for detecting an intensity of the laser beam by the laser source to control the intensity of the laser beam.



Ind.Cl.:74

193080

Int.Cl⁷:B 65 B 63/04**"AN APPARATUS FOR FOLDING AND RECEIVING A CONTINUOUS TAPE"**

Applicant: YKK CORPORATION
A JAPANESE COMPANY
NO.1, KANDA IZUMI-CHO,
CHIYODA-KU, TOKYO,
JAPAN

Inventors: 1. Satoshi Tanaka

Application No 1545/MAS/1996 filed on 4th September 1996

Convention No.7-238538 on 18th September 1995 in Japan

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
Patent Office, Chennai Branch.7 Claims

An apparatus (10) for folding and receiving a continuous tape (T), which is being continuously fed, in a tape container (C), having tape feed rollers (11, 12) disposed at a fixed position in a path of travel of the tape and driven for rotation to continuously feed the tape ('T'), said apparatus characterized in that a shooter (13) is disposed in a predetermined position downstream in a tape traveling direction of said tape feed rollers (11, 12) and has an upper end pivoted to move said shooter (13) pivotally with respect to the X axis and the Y axis; and first and second shooter-swinging means (14, 15) exist for pivotally moving a lower end of said shooter (13) through an adjustable width about the X axis and the Y axis.

Comp.Specn. 20 Pages; Drgs 3 Sheets.

Ind. Cl. : 172 C 9 193081

Int. Cl. : D 01 H 13/00

"COT AND ARBOR ASSEMBLY FOR TEXTILE MACHINERY"

APPLICANT(S) : INDIA PRECISION BEARING
MANUFACTURERS LTD., OF LMW
BUILDING, 1 FLOOR, 7 WALLACE
GARDEN SECOND STREET,
NUNGAMBAKKAM, MADRAS 600 006.

INVENTOR(S) : 1. Dr. D. JAYAVARTHANAVELU
2. AYIKUDY RAMASUBRAMANIA
IYER KALYANARAMAN

APPLICATION NO : 1931 MAS 96 Filed On 1-Nov-96

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

6 CLAIMS

Cot and arbor assembly for textile machines comprising at least one cot rotatably mounted on an arbor and at least one truncated cone shaped protective means coaxially disposed on the arbor, the tapered end of the said conical protective means aligning with the side wall of the said cot and the mouth facing away therefrom, the said conical protective means located around the bearings on which the said cot is rotatably mounted.

Comp.Specn: 9 Pages Drawing: 1 Sheet.

Ind. Cl. : 63 I

193082

Int. Cl. 4 : H 02 P 1/00

"A CONTROL CIRCUIT FOR SWITCHED RELUCTANCE MACHINE"

APPLICANT(S) : SWITCHED RELUCTANCE DRIVES
LIMITED, OF SPRINGFIELD HOUSE,
HYDE TERRACE, LEEDS, LS2 9LN,
ENGLAND A BRITISH COMPANY

INVENTOR(S) : 1. PAUL DONALD WEBSTER

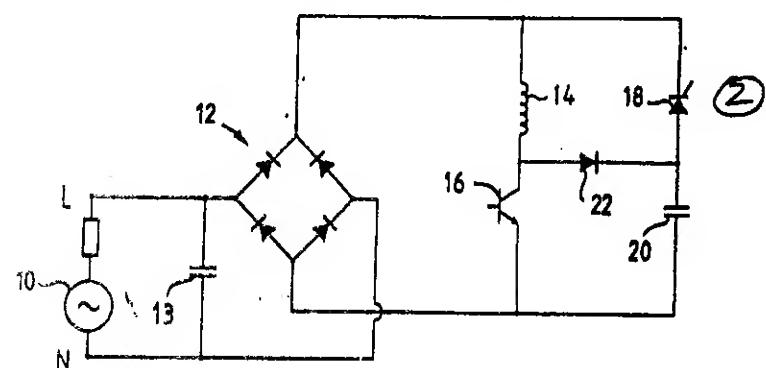
APPLICATION NO : 609/MAS/96 Filed on 10-Apr-96

CONVENTION NO : 9507540.4 ON 11-Apr-95 GB

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

8 CLAIMS

A control circuit for a switched reluctance machine which machine comprises a stator and at least one phase winding associated with at least some of the stator poles of the or each phase, the control circuit comprising: first and second supply voltage input terminals, the first input terminal being connectable with one end of the winding; switch means connected with the winding and being operable to connect the winding with the second input terminal to create a primary winding current path; a capacitor; a thyristor, having a trigger input, the capacitor and the thyristor being serially connected across the winding and the switch means to form a secondary winding current path; and a unidirectional current device connected to conduct from between the winding and the switch means to between the thyristor and the capacitor, the thyristor being operable to conduct in response to a trigger signal to the trigger input and to maintain conduction while the voltage across the capacitor exceeds a reference level.



Ind. Cl. : 135 ; 26 193083

Int. Cl. : H 02 K - 5/00
H 05 K - 7/14
B 60 S - 1/08

"A TERMINAL CONNECTOR FOR AN ELECTRIC MOTOR WITH A SPEED REDUCER"

APPLICANT(S) : MITSUBA CORPORATION
2681, HIROSAWACHO 1-CHOME,
KIRYU-SHI, GUNMA-KEN, JAPAN
A JAPANESE COMPANY

INVENTOR(S) : 1. HIROKAZU SHODA.

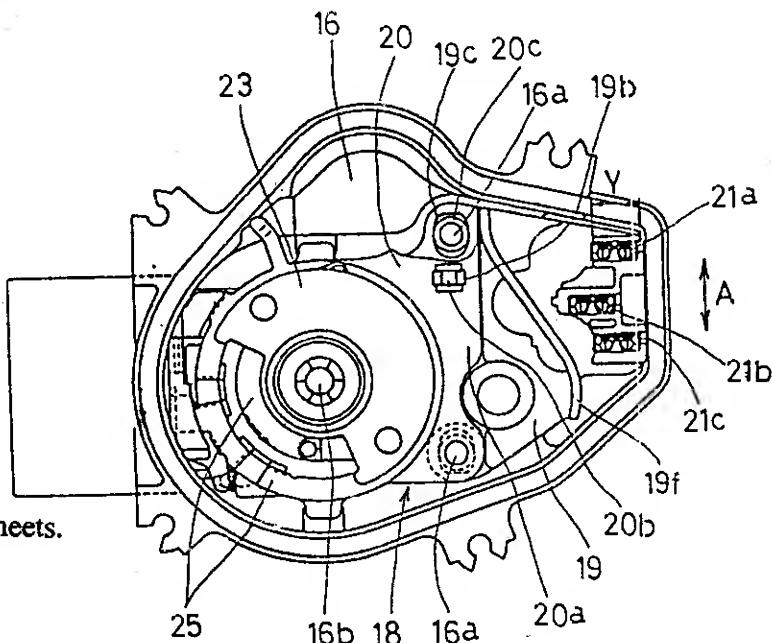
APPLICATION NO. : 72 MAS 96 Filed On 16-Jan-96

CONVENTION NO. : 94429/95 ON 28-Mar-95 JAPAN

**APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.**

6 CLAIMS

A terminal connector for an electric motor (1) with a speed reducer, said terminal connector comprising a brush holder (14), which is fixed to a case frame (9) supporting a worm reducer (10,10) for decelerating the output of the electric motor and an output shaft (3) is provided with brush terminals (15a, 15b, 15c) electrically connected to a brush (8) which slides and contacts a commutator (7), and a support plate (18) fixed to a case cover (16) and provided with power terminals (21a, 21b, 21c) which are electrically connected to a power connecting terminal (27) by a power supply lead wire (26); wherein said case cover (16) is installed from the axial direction of said output shaft (3) with respect to said case frame (9), thereby electrically connecting said power terminals (21a, 21b, 21c) and said brush terminals (15a, 15b, 15c), characterized in that said support plate (18) is divided into a terminal half (19) provided with said power terminals (21a, 21b, 21c) and an output shaft half (20) which is disposed on the output shaft side; and said terminal half (19) is supported in such a manner that it is allowed to move with respect to said output shaft half (20).



Comp.Specn: 18 Pages Drawing: 9 Sheets.

A.G. 87 E

193084

G 08 B 023/00; A 63 D 001/00

"BOWLING SCORING CONSOLE"

Applicant: BRUNSWICK BOWLING & BILLIARDS CORPORATION
A CORPORATION OF THE STATE OF DELAWARE U.S.A.,
HAVING A PLACE OF BUSINESS AT 525 WEST LAKETON
AVENUE, POST OFFICE BOX 329, MUSKEGON,
MICHIGAN 49443-0329 U.S.A.

Inventor:
1. MICHAEL F. STIRLING
2. DAN E. GREMONPREZ

Application No. 24/MAS/1996 filed on 4th Jan 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Indian Office, Chennai Branch.

11 Claims

A bowling scoring console, comprising: a display device having a display surface for displaying video images; a housing for said display device having a mounting portion for mounting said display device, said mounting portion having a flange surrounding an open area defining a viewing opening in said housing for viewing said display surface, said mounting portion made from a resinous plastic material; and a mounting assembly for joining said display device to said mounting portion; wherein said mounting assembly attaches to said mounting portion in order to draw said flange toward said display surface in order to conform said flange to the configuration of said display surface.

Comp.Specn. 12 Pages; Drgs 6 Sheets.

Ind.Cl.: 60 C

193085

Int.Cl⁷: F 41 H 1/04

"A HELMET, IN PARTICULAR ANTIBALLISTIC HELMET"

Applicant: TELJIN TWARON B.V.
OF WESTERVOORTSEDIJK 73,
6827 AV ARNHEM,
A DUTCH COMPANY
THE NETHERLANDS

Inventors: 1. SCHUSTER, DIETER
2. FELS ACHIM

Application No:586/MAS/1996 filed on 8th April 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

7 Claims

1. A helmet, in particular antiballistic helmet, consisting of a plurality of textile fabric layers embedded in a matrix resin and joined together by means of this matrix, characterized in that the layers on the side away from the wearer comprises multiaxial knitted fabric made from antiballistic fibers.

Comp.Specn. 17 Pages; Drgs NIL Sheets.

Ind.Cl.:179A

193086

Int.Cl⁷:B 31 B 001/90

"METHOD OF AND APPARATUS FOR PRODUCING BEVERAGE CONTAINERS"

Applicant: DEUTSCHE SISI-WERKE GMBH & CO.
BETRIEBS KG, RUDOLF-WILD-STRASSE 4-6
69214 EPPELHEIM
A GERMAN COMPANY
GERMANY

Inventors: 1. Dr. Rainer Wild

Application No 1703/MAS/1995 filed on 21st December 1995

Convention No. on, in

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

14 Claims

A method of making a beverage container (28), comprising the steps of forming a piercing hole (3) in a front side sheeting web (1) conveyed in a conveying direction (T), conveying a closure sheeting web (2) in said conveying direction (T) to said front side sheeting web (1), welding around said piercing hole to an inside of said front side sheeting web, supplying a rear side sheeting web (12) in said conveying direction such that said inside of said front side sheeting web faces the inside of said rear side sheeting web, and welding together said front side sheeting web (1) and said rear side sheeting web (12) at least in part along the lateral edges (5) of the beverage container to be produced, with said closure sheeting web being included therein.

Comp.Specn. 17 Pages; Drgs 4 Sheets.

Ind.Cl.:55 E/4.

193087

Int.Cl⁷:A 61 K 45/05

“A PROCESS FOR PRODUCING A CAROTENOID.”

Applicant: F. HOFFMANN-LA ROCHE AG
OF 124 GRENZACHERSTRASSE, CH-4070
BASLE,
A SWISS COMPANY,
SWITZERLAND.

Inventors: 1. TATSUO HOSHINO
2. KAZUYUKI OJIMA
3. YUTAKA SETOGUCHI

Application No4II/MAS/2001 filed on 21/05/01

Convention No.00111148.3 on, 24/05/00 in Europe

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

10 Claims

A process for producing a carotenoid, which comprises the steps of cultivating an organism selected from organisms obtained by cultivating a parent organism such as herein described, which is capable of producing a carotenoid, under the conditions for reducing an alternative oxidase activity and selecting an organism with enhanced productivity of carotenoid and a mutant strain of which productivity of carotenoid is enhanced with the aid of alteration of the resistance against an alternative oxidase inhibitor, in a suitable medium, such as YPD medium, and at a suitable temperature such as 20°C, and recovering the resulting carotenoid in a known manner.

Ind.Cl.:55 A

193088

Int.Cl⁷:A 01 N 25/22: A 01 N 59/00

**"A PROCESS FOR MANUFACTURE OF A DISINFECTANT COMPRISING
A KIT OF THREE PACKS"**

Applicant: SHRI MURDESHWAR CHEMICALS
AN INDIAN COMPANY
99/4, LAXMAN RAO LANE, B.V.K. IYYENGAR ROAD CROSS,
BANGALORE - 560 053, KARNATAKA INDIA

Inventors: KAMAT, VENKATDAS NAGESH

Application No 1060/MAS/2001 filed on 31st December 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

13 Claims

A process for manufacture of a disinfectant comprising a kit of three packs:

Pack A: called "stabilised chlorine dioxide precursor" comprises alkali metal chlorite, with or without stabilisers, dissolved in water;

Pack B: called "activator" comprises one or more acids selected from organic or inorganic acids either as a dry powder or as a solution in water (1 - 5N acid strength) with or without slow release acidic buffers;
end

Pack C: called "booster" comprising a source for hypochlorite, a surfactant, a sequestering agent, a specific pH stable chelating agent and a basic buffer dissolved in water;

the ratios of the active constituents of packs A: B : C being: A sodium chlorite (5-8 % by wt) : B acid (3-6 % by wt as g.equivalent of acid(s)) : C sodium hypochlorite (3 - 10% by wt as chlorine);

then preparing the disinfectant as and when required by first dissolving the contents of Pack B in water if it is a dry powder, and / or taking the solution, in a mixing vessel;

adding solution of Pack A slowly to the solution of Pack B in the vessel, and stirring it until solution turns yellowish; thereafter, diluting the mixture with 20 volumes of deionised water; adding the solution of Pack C to the diluted mixture just prepared, after some time up to 5 minutes; to obtain the desired levels of chlorine dioxide concentrations 1000 - 1500 ppm.

Reference to : US 5,165,910

Comp.Specn. 20 Pages; Drgs Sheets:

Ind.Cl.:32 B.

193089

Int.Cl.: C 07C 15/06.

"A PROCESS FOR PREPARING ETHYLBENZENE".

Applicant: MOBIL OIL CORPORATION,
a corporation organized under the laws of
the state of New York, U.S.A.,
of Gallows Road,Fairfax, Virginia 22037, U.S.A.

Inventors: 1. JANE CHI-YA CHENG;
2. CHARLES MORRIS SMITH;
3. CHAYA RAO VENKAT;
4. DENNIS EDWARD WALSH.

Application No35/MAS/96. filed on 9-Jan-96.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

12. Claims

A process for preparing ethylbenzene, said process comprising the steps of:

- (a) contacting benzene and ethylene with an acidic solid oxide catalyst in a liquid phase alkylation reaction zone under sufficient conditions to maintain benzene in the liquid phase to generate ethylbenzene product and byproducts comprising diethylbenzene; wherein the molar ratio of benzene to ethylene is greater than or equal to 1 and a mole ratio of benzene to ethylene is from 1:1 to 30:1; and wherein the percentage of ethylene converted is at least 95%; and wherein the weight ratio of ethylene to diethylbenzene produced is from 2 to 30; and
- (b) contacting said diethylbenzene byproduct from step (a) and benzene with an acidic solid oxide catalyst in a vapor phase transalkylation reaction zone at a temperature of from 260°C to 482°C, a pressure of from 450 to 3550kpa(50 to 500 psig), a Weight Hourly Space Velocity (WHSV) based on the total vapor feed to the reaction zone of from 1 to 50hr⁻¹, and a mole ratio of benzene to diethylbenzene of from 1 to 50 to generate an effluent comprising another ethylbenzene product,

wherein benzene feed which is introduced into said vapor phase transalkylation zone of step (b) comprises nonbenzene hydrocarbons having from 5 to 7 carbon atoms, and wherein nonbenzene hydrocarbons having from 5 to 7 carbon atoms are converted to hydrocarbons having a different boiling point in said transalkylation zone, and wherein unreacted benzene is recycled in said alkylation zone and in said transalkylation zone.

Reference to : US 4,459,426;US 3,751,504;US 5,334,795.

Agent:M/S.DEPENNING & DEPENNING.

C. N. Sreeni

Ind.Cl.: 128 F 193090

Int. Cl. 7 : A 61 M 25/00

"A CATHETER ASSEMBLY"

APPLICANT(S) : BECTON, DICKINSON AND COMPANY
OF 1 BECTON DRIVE, MAIL 089,
FRANKLIN LAKES,
NEW JERSEY 07417-1880
USA.

INVENTOR(S) : 1. OSTERLIND RJ

Convention No. 9512331.6 on 20.6.95 GB

Application No. 1042 MAS 96 filed on 12-Jun-96

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

4 CLAIMS

A catheter assembly comprising a hollow needle having a sharpened distal end for piercing the skin of a patient, means for moving the needle longitudinally relative to a housing, said moving means being employed to retract the needle after use back within the housing to a needle protected position, a catheter hub support having an aperture for the passage therethrough of the needle and sealing means for retarding the flow of blood into the housing, in which the catheter hub support and the sealing means are formed as an integral one piece moulding.

COMP. SPECN.: 9 PAGES DRAWINGS: 4 SHEETS.

Ind.Cl.:

134 C

193091

Int Cl⁴:

B 62 D 23/00

B 62 D 29/04

"A FRONT SECTION OF A VEHICLE"**APPLICANT(S):**

RINGDAL PATENTER AS
OF STANSEVEIEN 4, N-0975
OSLO, NORWAY,
(A NORWEGIAN COMPANY).

INVENTOR(S):

1. JAN OTTO RINGDAL
2. LANS RINGDAL

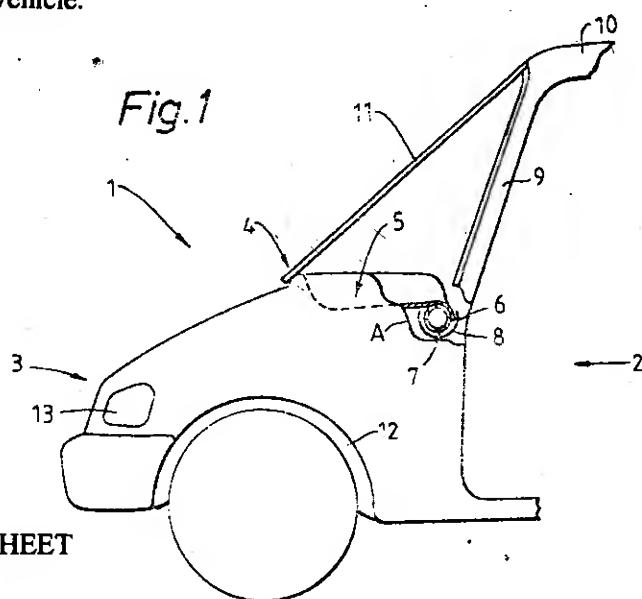
Application No.

1073 MAS 94 filed on 04-Nov-94

APPROPRIATE OFFICE FOR OPPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

3 CLAIMS

A front section of a vehicle of the type having a passenger compartment, said front section being molded in one piece with mutually reinforcing walls on at least five sides having a bottom wall, a top wall, two opposite side walls joining said top and bottom walls and each side wall extending from said top to said bottom wall, respectively, and a vehicle front wall, all of said walls being formed integrally to define a space closed on five sides and which is open in the direction of the passenger compartment of the vehicle.

Fig. 1

COMP. SPECN.: 11 PAGES DRAWINGS: ONE SHEET

REFERENCE: EP 0089706,0494562

GB 2088792, 1594481.

Ind.Cl.:9F

193092Int.Cl⁷:E 01B 11/46**"A METHOD OF PRODUCING A STEEL RAIL"**

Applicant: CORUS UK LIMITED
OF 9 ALBERT EMBANKMENT,
LONDON SE1 7SN,
A BRITISH COMPANY
ENGLAND

Inventors: 1. VIJAY JERATH
2. JOHN ANTHONY CHAPMAN
3. DAVID JAMES PRICE

Application No 342/MAS/1996 filed on 05/03/1996

Convention No. 9505567.9 on, 20/03/1995 in GREAT BRITAIN

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

10 Claims

A method of producing a steel rail comprising the steps of welding individual rails together, removing any resulting excess material from the weld sites and subsequently subjecting the weld sites at and below the foot of each rail to air cooling, grinding and peening.

Comp.Specn. 19 Pages; Drgs 6 Sheets.

Ind. Cl. : 83 A1 **193093**

Int. Cl. : A 23 G 3/00

"A PROCESS FOR THE PREPARATION OF A
HYDROCOLLOID CONFECTIONERY"

APPLICANT(S) : SOCIETE DES PRODUITS NESTLE S A
A SWISS BODY CORPORATE OF
P O BOX 353, 1800 VEVEY,
SWITZERLAND

INVENTOR(S) : 1. SCHMICK FRANK
2. RETTKOWSKI.

APPLICATION NO : 1015 MAS 00 FILED ON 28-Nov-00

CONVENTION NO : 9928688.2 ON 03-Dec-99 UK

APPROPRIATE OFFICE FOR OPPosition PROCEEDINGS
(RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

8 CLAIMS

A process for the preparation of a hydrocolloid confectionery product which comprises mixing one or more hydrocolloids and ingredients known in the art of making hydrocolloid confectionery, cooking the resultant mixture, shaping the cooked mass and thereafter triggering the cooked mass to form a heat-resistant gel structure by acidifying said mass prior to drying such that the heat-resistant gel structure is retained during the known steps of further processing.

COMP. SPECN : 11 DRAWINGS: Nil SHEETS

Ind. Cl. : 172D 193094

Int. Cl. : D 01 H 7/00

Title : "A SPINNING MACHINE"

Applicant(s) : MASCHINENFABRIK RIETER AG OF KLOSTERSTRASSE 20, CH 8406 WINTERTHOUR, SWITZERLAND; A SWISS COMPANY.

Inventor(s) : 1. MALINA LUDEK
2. DR STALDER HERBERT

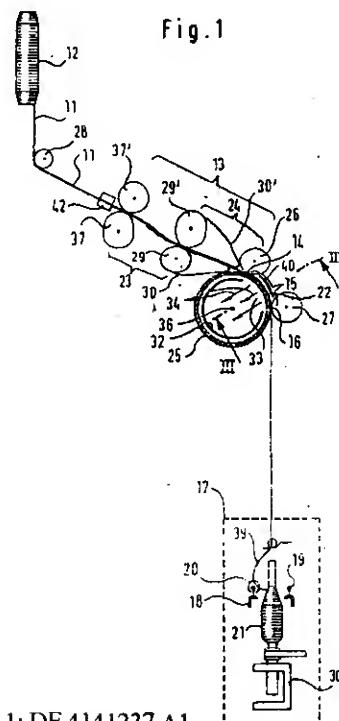
Application No. 510/MAS/01 filed on 22 June, 01.

Divisional to Patent Application No. 478/MAS/95 Ante-dated to 20th Apr., 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

15 Claims

A spinning machine comprising : a multi-stage drafting system (13) comprising a suction roller (25) with a suction zone (33) having a width (d) forming a guide for the sliver on its circumference, the suction zone (33) being defined by an opening screen (32) which has at least one boundary aligned obliquely relative to the circumferential direction of the suction roller (25), further comprising a guide piece (15), extending on both sides beyond the width (d) of the suction zone (33) and having a given distance (A) from the outside surface of the suction roller (25), the suction zone (33) and the guide piece (15) are forming a condensing stage in which the already finally drafted, but not yet twisted sliver is condensed or bunched to form a compact fiber strand (22), in particular one such of not more than 1.5 mm wide and preferably less than 1.0 mm wide, wherein the suction zone (33) has the form of a triangle, in particular an acute triangle.



Complete Specifications : 13 pages.

Drawings : 3 sheets)

Reference Cited : DE 3927936 A1; DE 4132919 A1; DE 4141237 A1.

Ind.Cl.:129 J; 151 E.

193095

Int. Cl. 7;B21B 17/14;B21H 1/22.

" A MULTIPLE-STANDPIPE REDUCING MILL".

Applicant: MANNESMANN AKTIENGESELLSCHAFT
OF MANNESMANNUFER 2,
D-40213 DUSSELDORF,
A GERMAN COMPANY
GERMANY.

Inventors: 1. HANS-JOACHIM PEHEL;
2. PETER THIEVEN.

Application No11/MAS/96. filed on 3-Jan-96.

Convention No. 195 06 858.014. on14-Feb-95., GERMANY.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

5. Claims

A multiple-stand pipe reducing mill comprising plurality of sets of rolls each set of rolls having three rolls, in which the concave groove contours of the rolls are curved out in a convex manner at both sides of every roll, characterized in that the magnitude (a) of the curvature (5) of the roll pass flanks (4) of at least a plurality of sets of rolls succeeding one another in the rolling direction is increased by constant amounts or by equal percentages.

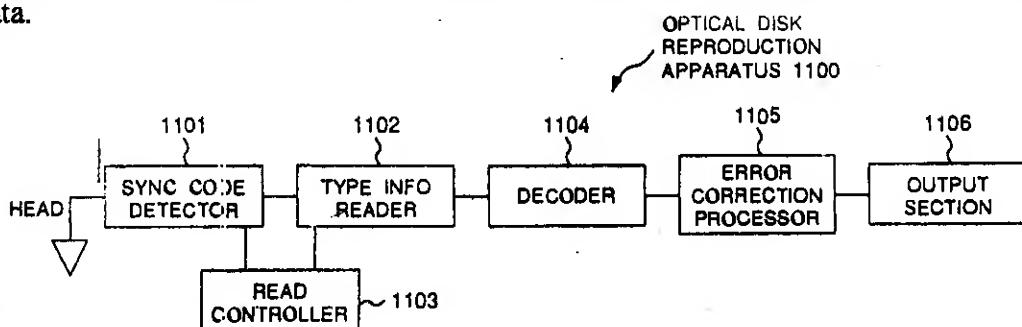
Comp.Specn. 7. Pages; Drgs 1. Sheets.

Int. Cl. : 206 E 193096
 Int Cl.⁴ : G 11 B 20/00
 H 03 M 5/00
 "A DATA REPRODUCTION APPARATUS"
 APPLICANT(S) : MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD., A CORPORATION OF JAPAN, OF 1006, OAZA KADOMA, KADOMA-AHI, OSAKA 571, JAPAN AND KABUSHIKI KAISHA TOSHIBA, A CORPORATION OF JAPAN, OF 72, HORIKAWA-CHO, SAIWAI-KU, KAWASAKI-SHI, KANAGAWA-210, JAPAN (JAPANESE COMPANIES)
 INVENTOR(S) : 1. SHIN-ICHI TANAKA
 2. TOSHIYUKI SHIMADA
 3. TADASHI KOJIMA
 4. KOICHI HIRAYAMA
 APPLICATION NO. : 552 MAS 96 Filed 03 Apr 1996
 CONVENTION NO. : 7-077974 ON 3 Apr 95 JAPAN

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

7 CLAIMS

A data reproduction apparatus for reproducing an original data from sequential data codes intermittently inserted with a synchronization code, said sequential data codes and synchronization code being stored in a recording medium, said data code being formed by a combination of first level binary codes and second level binary codes, a maximum length of a continuous binary codes of one level in said data codes being limited to T_{\max} and a minimum length of a continuous binary codes of one level in said data codes being limited to T_{\min} , a first type binary symbol being one of the first level or second level and a second type binary symbol being the other of the first level or second level; said synchronization code being formed by a combination of first level binary codes and second level binary codes, said synchronization code comprising an identifier having a plurality of first type binary symbols inserted between two second type binary symbols, the number of the first type binary symbols being $T_{\max} + nT$ in which n is an integer equal to or greater than 1 and T is a unit length representing one binary code, a type of the first type binary symbol being dependent on a state of the data code immediately preceding the synchronization code; characterized in that said apparatus comprises: detecting means (1101, 1205) for detecting said identifier by detecting said continuous binary codes of one level; separating means (1102) for separating said synchronization code from said data code; and re-converting means (1104) for re-converting said data code to original data.



COMP.SPECN: 105 PAGES DRAWING: 20 SHEETS.
 REFERENCE CITED:553/MAS/96
 JP.7-77974; 7-267485.

Int.Cl⁷:H 01 B 17/38

193097

"An Electrical Insulator Having At Least One Metal Part Cemented To An Insulating Body And A Method For Producing The Same"

Applicant: HÖECHST CERAMTEC AKTIENGESELLSCHAFT
A GERMAN COMPANY
OF D-95100 SELB,
FEDERAL REPUBLIC OF GERMANY

Inventors: 1. THOMAS KARL
2. MARTIN KUHL

Application No 73/MAS/1996 filed on 16th Jan. 1996

Convention No. 19503324.8-34 on, 2nd Feb. 1995 in GERMANY

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003) ,
Patent Office, Chennai Branch.

15 Claims

An electrical insulator having at least one metal part (6) cemented to an insulating body (1), the insulating body (1) being connected by means of a shell of filler (10) to the metal part (6), characterized in that between the shell of filler (10) and the metal part (6) there is applied to the metal part (6) a laminate composite (7), which contains at least two layers (8, 9) of different materials, at least one of the layers protects the metal part against corrosion and at least one other layer allows movement between the shell of filler (1) and the metal part (6).

Comp.Specn. 17 Pages; Drgs 1 Sheets.

Ind.Cl.: 139A.

193098

Int.Cl.²: C09C 1/48.**"CARBON BLACK COMPOSITIONS".**

Applicant: CABOT CORPORATION,
 A corporation organized and existing under the laws of
 the State of Delaware, Billerica Technical Center, 157
 concord Road, Billerica Massachusetts 01821, U.S.A. US Company.

Inventors: 1. ROBERT S. WHITEHOUSE.

Application No 18/MAS/96. filed on 4-Jan-96.

Convention No. 08/370,709. on 10-Jan-95., USSN.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
 Patent Office, Chennai Branch.

13. Claims

A carbon black composition comprising a carbon black and 0.1% to 50% by weight of total composition of at least one binder selected from at least one of the following groups: i) an ethoxylated polyhydric alcohol having at least 3 hydroxyl groups per molecule prior to ethoxylation where the total number of ethylene oxide molecules per polyhydric alcohol is at least 3; ii) an alkyl carboxylic acid ester of an ethoxylated polyhydric alcohol having at least 3 hydroxyl groups per molecule prior to ethoxylation, where the alkyl carboxylic acid has from 8 to 30 carbon atoms, and may be saturated or unsaturated, and further where the mono-ester functionality is at least 80% with the remainder being a di-ester functionality, and further where the number of ethylene oxide molecules per polyhydric alcohol ester is at least 3; iii) an alkyl carboxylic acid ester of a polyhydric alcohol having at least 3 hydroxyl group per molecule prior to esterification, where the alkyl carboxylic acid has from 8 to 30 carbon atoms, and may be saturated or unsaturated, and further where the mono-ester functionality is at least 80% with the remainder being a di-ester functionality; iv) an ethoxylated alkyl carboxylic acid ester of a polyhydric alcohol having at least 3 hydroxyl groups per molecule prior to esterification, where the alkyl carboxylic acid has from 8 to 30 carbon atoms, and may be saturated or unsaturated, and further where the mono-ester functionality is at least 80% with the remainder being a di-ester functionality, and further where the number of ethylene oxide molecules per polyhydric alcohol is at least 3; and v) a polyethylene oxide-polypropylene oxide polyethylene oxide block copolymer.

Reference to : 1) US 3,844,809; 2) JP1,201,369;
 3) US 5,168,012; 4) GB 975,847.

Ind.Cl.:206 E

193099

Int.Cl⁷:A 47 H 01/00**"AN APPARATUS FOR MOUNTING AN OVERHEAD BOWLING SCORING MONITOR"**

Applicant: Brunswick Bowling & Billiards Corporation
A Corporation Of The State Of Delaware, U.S.A.,
Having A Place Of Business At 525 West Laketon Avenue,
P O Box 329, Muskegon, Michigan 49443-0329
U.S.A.

Inventors: 1. MICHAEL D. PETERS

Application No:25/MAS/1996 filed on 4th Jan. 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003) ,
Patent Office, Chennai Branch.

6 Claims

An apparatus for mounting an overhead bowling scoring monitor, comprising: a support member positioned at the overhead location for the bowling scoring monitor; a lifting mechanism having an elongated lifting member and a force-producing device for retracting said lifting member in order to raise the bowling scoring monitor into proximity with said support member; said support member being a rigid frame; said rigid frame being substantially horizontally planar and having at least two spaced apart parallel tubular members and at least two support struts extending between said tubular members; and said lifting mechanism having an elongated body that spans said at least two tubular members.

Comp.Specn. 11 Pages; Drgs 4 Sheets.

Ind.Cl.:150 C

193100

Int.Cl⁷:F 16 L 037/28**"A CONNECTION DEVICE"**

Applicant: STAUBLI FAVERGES
A FRENCH SOCIETE ANONYME PLACE ROBERT
STAUBLI, 74210 FAVERGES,
A FRENCH COMPANY,
FRANCE

Inventors: 1. Jean-Jacques Lacroix
2. Christophe Laporte

Application No680/MAS/1996 filed on 23rd April 1996

Convention No.95-05240 on 26th April 1995 in France

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

7 Claims

A connection device for removably coupling pipes, of the type in which the tubular body of the female element, constituted by the tight assembly of a principal piece and a rear piece, contains a valve which is associated with an O-ring forming seat and with a closure spring and which is brought into position of opening during fit of the male element in said female element, wherein the valve itself, an outer ring which surrounds it, the O-ring which is borne by the front end of this ring, and the spring which is maintained between the valve and said ring, form an independent assembly which, up to fastening of the rear piece of the body, is maintained axially in the axial bore of the principal piece, by friction of the deformable wall of the O-ring or seat against the smooth wall of said bore.

Ind.Cl.:129J

193101

Int.Cl⁷:C 21 D 8/04; C 22 C 38/00**"A PROCESS FOR PRODUCING A STEEL SHEET OR STRIP"**

Applicant: SOLLAC
Immeuble "La Pacific", La Defense 7 -11/13
Cours Valmy 92800 Puteaux,
A French company,
France

Inventors: 1. Michel Lespagnol
2. Jean Francois Renard
3. Patrick Seurin

Application No265/MAS/1996 filed on 19th February 1996

Convention No.95 02208 on 24th February 1995 in France

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules. 2003)
Patent Office, Chennai Branch.

9 Claims

A process for producing a steel sheet or strip for making a can obtained by drawing and ironing, of the beverage can type, from steel having the following composition in percentage by weight;

Carbon less than 0.008 %
Manganese between 0.10 and 0.30 %
Nitrogen less than 0.006 %
Aluminium between 0.01 and 0.06 %
Phosphorus less than 0.015 %
Sulphur less than 0.020 %
Silicon less than 0.020 %

a maximum of 0.08 % of one or more of the elements selected from copper, nickel and chromium, the remainder being iron and residual impurities, in which process the slab is hot rolled into a hot sheet or strip having a thickness of less than 3mm, then the hot sheet or the strip is cold rolled with a reduction of between 82 and 92 % and subjected to a recrystallization annealing at a temperature lower than A₁ and finally cold rerolled with a reduction of between 10 and 40 %.

Comp.Specn. 21 Pages; Drgs Nil Sheets.

Ind. Cl. :

23 E

193102

Int. Cl. :

B 65 D - 85/10

B 65 D - 43/16

"A BREACHABLE FLIP-TOP CONTAINER"

APPLICANT(S) :

RECKITT BENCKISER HEALTHCARE
 (UK) LIMITED, A BRITISH COMPANY
 OF 103-105 BATH ROAD, SLOUGH,
 BERKSHIRE SL1 3UH,
 UNITED KINGDOM

INVENTOR(S) :

1. KENNETH ARTHUR HOUGHTON

APPLICATION NO.:

874 MAS 96 Filed On

23-May-96

CONVENTION NO.:

9511216.5 ON

2-Jun-95 BRITISH

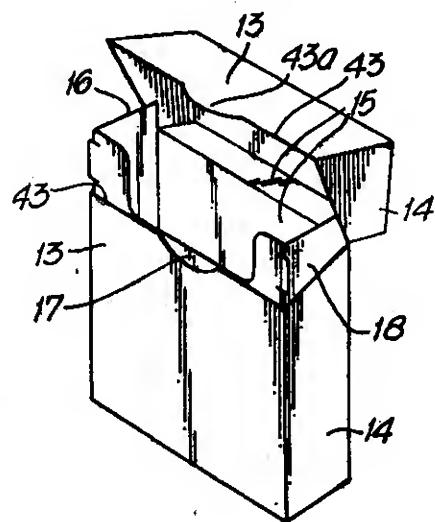
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
 (RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

4 CLAIMS

A breachable flip-top container having: a body part having a front panel and a liner panel internal of the front panel, said liner panel having an upper edge; and a top part hingedly connected to the body part and having an edge defined by a break line and having a lug extending from the top part characterized in that when the container is breached, and the top part is in a closed position, the lug is inwardly deflectable and engagable over and behind a part of the upper edge of the liner panel.

Fig.3.

Comp.Specn: 12 Pages Drawing: 2 Sheets.



Ind. Cl.

128 K

O 28193103

Int Cl⁴

A 61 B 17/32

SOFT QRS & TDS

"A COMPOSITE ELECTRODE FOR CUTTING, COAGULATING AND EVAPORATING HUMAN / ANIMAL TISSUES IN ENDOSCOPIC SURGICAL PROCEDURES"

APPLICANT(S) :

M/s. MYSORE WIFILTRONICS PVT. LTD.,
1-FA HOOTGALLI INDUSTRIAL AREA,
MYSORE - 571 186, KARNATAKA,
AN INDIAN COMPANY

INVENTOR(S) :

1. Dr. R. KRISHNA RAO
2. JAVARAPPA
3. ALOK GUPTA

APPLICATION NO.:

235/MAS/96 Filed on 14-Feb-96

Complete Specification Left on 09-Dec-96

4 CLAIMS

A Composite electrode for cutting, coagulating and evaporating human or animal tissues in endoscopic surgical procedures characterized by a helically wound coil made of high resistance metallic or non-metallic wire of predetermined shape, size and pitch to fit in the guide tubes of endoscopic instruments.

Pro.Specn: 6 Pages ; Drawing: 1 Sheet.

Comp.Specn: 6 Pages; Drawing: 1 Sheet.

(a) A composite electrode for cutting, coagulating and evaporating human or animal tissues in endoscopic surgical procedures characterized by a helically wound coil made of high resistance metallic or non-metallic wire of predetermined shape, size and pitch to fit in the guide tubes of endoscopic instruments.

The coil has a central longitudinal axis and a helical cross section.

One end of the coil is connected to a power source and the other end is connected to a ground source.

The coil is wound around a central support.

Signature : (Signature) Date : (Date)

Ind.Cl.:35 G

193104

Int.Cl⁷:B 24 D 3/02**"A process for the production of a coated abrasive"**

Applicant: NORTON COMPANY
1 NEW BOND STREET, BOX 15138,
WORCESTER, MASSACHUSETTS,
01615 - 0138.
USA

Inventors: 1. GWO SHIN SWEI 4. JANE L. CERCENA
2. ANTHONY C. GAETA
3. WEN LIANG PATRICK YANG

Application No:815/MAS/1996 filed on 15th May 1996

Appropriate office for Opposition Proceedings (Rule 4; Patents Rules, 2003)
Patent Office, Chennai Branch.

16 Claims

A process for the production of a coated abrasive comprising the steps of

- (a) forming an abrasive layer on a backing material, said abrasive layer having abrasive grits and a bi-functional binder formulation which comprises at least one compound having at least one radiation curable functionality; and at least one thermally curable functionality such as herein described per molecule.
- (b) Subjecting said abrasive layer to radiation for partially curing the radiation curable functions and
- (c) Subsequently completing the curing by heating to activate the thermally curable functions.

Comp.Specn. 16 Pages; Drgs 0 Sheets.

Ind.Cl.:32 C

193105

Int.Cl⁷:C 07 C 7/00

**"AN IMPROVED PROCESS FOR THE SEPARATION AND RECOVERY OF
P-XYLENE"**

Applicant: INSTITUT FRANCAIS DU PETROLE
4, Avenue de Bois Preau,
92506 Rueil Malmaison France,
a company incorporated in France, France

Inventors: 1. Joly Jean-Francois 4. Montecot Francoise
2. Cameron Charles 5. Cosyns Jean
3. Renard Pierre 6. Leger Gerard

Application No 216/MAS/1996 filed on 9th February 1996

Convention No. E N 95/02082 on, 21st February 1995 in France

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

26 Claims

An improved process for the separation and recovery of p-xylene from an initial feed to be treated containing a mixture of xylenes containing olefinic impurities comprising mono and diolefins, said process comprising the steps of circulating at least a portion of a feed containing a mixture of xylenes in an enrichment zone (14) to enrich a first fraction (15) in p-xylene and to provide a second fraction (18) depleted in p-xylene and containing said olefinic impurities; circulating said second fraction in an isomerization zone (19); recovering an isomerate (20) and recycling said isomerate to the enrichment zone, the improvement comprising circulating at least a portion of the initial feed, the isomerate or a mixture thereof, in at least one selective hydrogenation zone (3) in the process of hydrogen under such conditions so as to hydrogenate only a portion of said olefinic impurities; circulating the resultant hydrogenated stream in at least one clay treatment zone (8) to remove more of said olefinic impurities from the hydrogenated stream, separating excess hydrogen in at least one separation zone (5) before or after said clay treatment, recovering an effluent resulting from the clay treatment, and passing said effluent to the enrichment zone (14).

Comp.Specn. 29 Pages; Drgs 6 Sheets.

Ind.Cl.:13 A

193106

Int.Cl⁷:B 65 B 11/58**"A CONTAINER ASSEMBLY HAVING AN INNER BAG"**

Applicant: SUNSTAR ENGINEERING INC
A JAPANESE COMPANY
OF 7-1, AKETA-CHO, TAKATSUKI-SHI,
OSAKA 569, JAPAN

Inventors: 1. KOJI KITAO

Application No 677/MAS/1996 filed on 23rd April 1996

Convention No. Hei-7-99271 on, 25th April 1995 in JAPAN

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

5 Claims

3. A container assembly comprising a first cylindrical container, a rectangular inner bag for receiving a highly viscous material and thereafter tightly closing to hold said highly viscous material, said rectangular inner bag comprising two hexagonal first sheets each of which has a pair of opposite sides extending longitudinally and a trapezoidal formed around one longitudinal end of said first sheet; and two pentagonal second sheets each of which has a pair of opposite sides extending longitudinally and a triangular portion formed around one longitudinal end of said second sheet, said first and said second sheets being placed in an opposite relation to each other, peripheries of said first and said second sheets excluding other ends being bonded together by heat-sealing, said rectangular inner bag being placed in said first cylindrical container so that a bottom of said rectangular inner bag is substantially horizontal with respect to said first cylindrical container; an annular plate through which said highly viscous material passes and which is provided at the bottom of said rectangular inner bag; a second cylindrical container overlapping said first cylindrical container, said first and said second cylindrical containers having respective interior volumes that are substantially equal, wherein said first cylindrical container and said second cylindrical container are invertible so as to transfer said rectangular inner bag from said first cylindrical container to said second cylindrical container.

Comp.Specn. 18 Pages; Drgs 5 Sheets.

Ind. Cl. : 112 D 193107

Int. Cl. : H 01 L 33/00

"AN ORGANIC LIGHT EMITTING DEVICES"

APPLICANT(S) : TRUSTEES OF PRINCETON
UNIVERSITY, NEW SOUTH BUILDING,
5TH FLOOR, P.O. BOX 36, PRINCETON
NEW JERSEY 08544,
A US COMPANY

INVENTOR(S) : 1. STEPHEN ROSS FORREST
2. MARK EDWARD THOMPSON
3. LINDA S. SAPOCHAK
4. DENNIS MATHEW MCCARTY
5. PAUL EDWARD BURROWS

APPLICATION NO : 1608 MAS 95 Filed on 6-Dec-95

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES 2003)PATENT OFFICE, CHENNAI BRANCH.

14 CLAIMS

An organic light emitting device, comprising a substrate; a first electrically conductive layer formed over the substrate; a transparent organic light emitting layer structure formed over the first electrically conductive layer; a transparent electrically conductive metal layer having a work function less than 4 e V formed over the transparent organic light emitting layer structure; and a second electrically conductive layer formed over the transparent electrically conductive metal layer, wherein the second electrically conductive layer comprises indium tin oxide.

Comp.Specn: 41 pages Drawing: 18 sheets.
Reference Cited: US Patent no: 5294870.

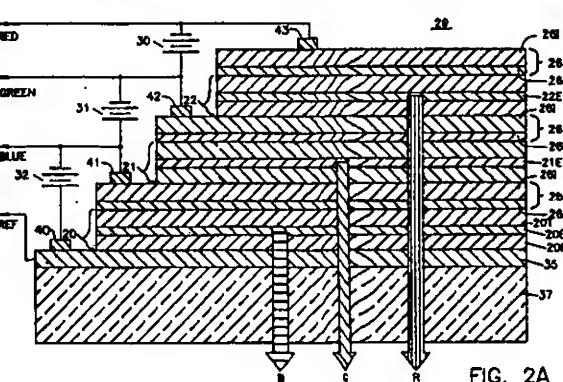


FIG. 2A

Ind. Cl. : 33 F 193108

Int Cl⁴ : B 23 P 15/50

**"A METHOD OF MANUFACTURING A ROTARY CUTTING DIE
AND A ROTARY CUTTING DIE MADE THEREBY"**

APPLICANT(S) : WESTERN PRINTING MACHINERY
COMPANY 9229 IVANHOE STREET
SCHILLER PARK, ILLINOIS 60176
USA A CORPORATION ORGANIZED
AND EXISTING UNDER THE LAWS OF THE
THE STATE OF ILLINOIS , USA

INVENTOR(S) : 1. PAUL G. KAPOLNEK

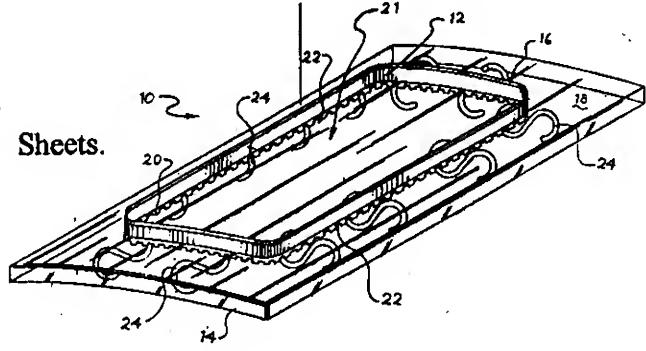
APPLICATION NO : 1744 MAS 95 Filed On 29-Dec-95

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

23 CLAIMS

A method of manufacturing a rotary cutting die, comprising the steps of, providing a curved cutting rule transfer plate comprising an inner surface and an outer surface; forming a cutting rule channel in the transfer plate, the cutting rule channel defining a predetermined design; placing a cutting rule having a cutting edge and support edge in the cutting rule channel, the support edge of the cutting rule extending above the inner surface of the transfer plate; forming a translucent rotary die plate on the inner surface of the transfer plate wherein the support edge of the cutting rule extends into and is supported in the rotary die plate; and removing the transfer plate from the rotary die plate.

Comp.Specn: 20 Pages Drawing: 6 Sheets.



Ind. Cl. : 128 F 193109

Int. Cl. ⁷ A 61 M 5/32

"A NEEDLELESS INJECTOR CARTRIDGE IN
COMBINATION WITH AN ADAPTOR"

APPLICANT(S) : WESTON MEDICAL LIMITED
OF 2A HALES BARN WORKSHOPS,
NEW STREET, STRADBROKE, EYE,
SUFFOLK IP21 5JG, ENGLAND
A U.K. COMPANY

INVENTOR(S) : 1. TERENCE EDWARD WESTON

APPLICATION NO : 1675 MAS 95 Filed On 18-Dec-95

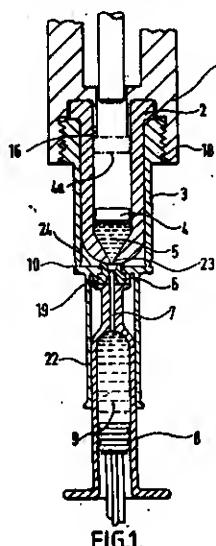
CONVENTION NO : 9425642.7 ON 20-Dec-94 GBSN

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003)PATENT OFFICE, CHENNAI BRANCH.

14 CLAIMS

A needless injector cartridge in combination with an adaptor for enabling a fluid to be introduced from an outlet of a filling device into the cartridge, the cartridge comprising a cartridge body having first and second ends, with a piston longitudinally slidable within the body, the cartridge body and piston being adapted to define together a fluid chamber, the cartridge body defining an injection orifice at its first end, wherein the adaptor comprises a first device-engaging portion whereby to maintain the outlet of the filling device in fluid communication with said orifice, to permit fluid to be introduced by the filling device, through said orifice, into said fluid chamber, and comprises a second portion in engagement with the cartridge, the said first and second portions being connected to one another by a frangible connection, whereby the first portion can be snapped off the second portion prior to use.

Comp.Specn: 13 Pages Drawing: 5 Sheets.
Reference Cited: Foreign Patent: WO 89/08469; US-A-4518385.



Ind.Cl.: 39 L

193110

Int.Cl⁷: C 01 G 23/04**"A METHOD FOR THE PRODUCTION OF PEROVSKITE TITANATE COMPOUNDS"**

Applicant: INDIAN INSTITUTE OF SCIENCE
BANGALORE - 560012
KARNATAKA
AN INDIAN INSTITUTE INDIA

Inventors: 1. THUNDYIL RAMAN NARAYANAN KUTTY
2. PERIASWAMY PADMINI

Application No:363/MAS/1996 filed on 8th March 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

11 Claims

A method for the production of perovskite titanate compounds of formula ABO₃, where 'A' is divalent and 'B' is tetravalent cation and their solid solutions comprising:

- purifying the starting material of general formula X_aY_b (where X denotes metal ions Ti, Zr, Ba, Sr, Ca and Pb and 'Y' denotes chlorides or nitrates and a=1 and b=2-4, if Y denotes nitrate, X is Pb), by in situ fractional precipitation involving preferential segregation of impurities into the solid, leading to a pre-determined impurity contents,
- co-precipitating the crystalline hydrated carbonates of Ba, Pb, Ca or Sr along with the hydrated titania, Zirconia or Stannia by the addition of ammonium carbonate at 30-40 degree C to the corresponding chlorides or nitrate solution till the pH is 8,
- washing the precipitate with water to make it free of the anions (Cl or NO₃) and ammonium ions,
- drying the said precipitate at 100-120 degree C followed by calcination at below 800°C.

Comp.Specn. 20 Pages; Drgs 6 Sheets.

Notification Under Section 20(1)

In pursuance of leave granted under section 20(1) of the Patents Act, 1970, application No. 685/Del/95(190275) in the name of Energy Research Corporation has been allowed to proceed in the name of 'Fuel Cell Energy, Inc.'

AMENDMENT IN PATENT APPLICATION NO. 685/Del/95 (190275)

In pursuance of leave granted under section 20(1) of the Patents Act, 1970 in said patent Application read :

Applicant's name : "Fuel Cell Energy, Inc."

In place of : Energy Research Corporation

**CANCELLATION PROCEEDINGS
UNDER SECTION 19(1)**

An per order of the Hon'ble Asstt. Controller of Patents & Designs passed on 30th March 2004, the Registered Design Nos. 174707 & 174708 has been cancelled.

An application in the name of M/s. Blow Packaging (India) Limited for Cancellation of Registered Design No.191652 was filed on 10th December, 2003 in the name of Mold-Tek Technologies Limited."

An application in the name of M/s. Blow Packaging (India) Limited for Cancellation of Registered Design No.191653 was filed on 10th December, 2003 in class 09-07 in the name Mold-Tek Technologies Limited."

PATENTS SEALED ON 28.05.2004/KOLKATA

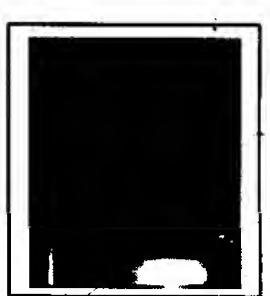
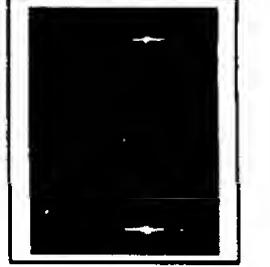
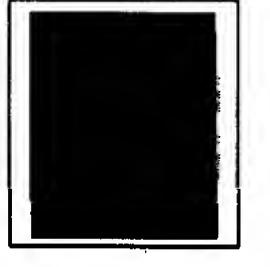
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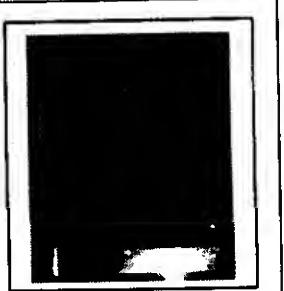
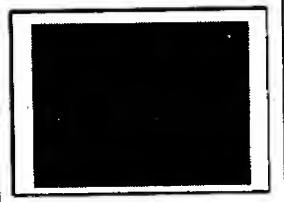
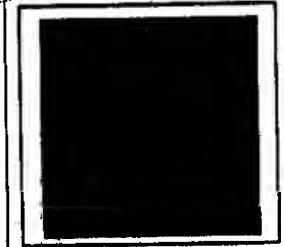
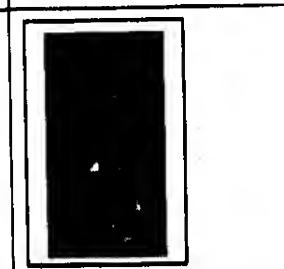
KOL-10

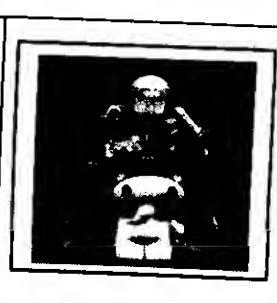
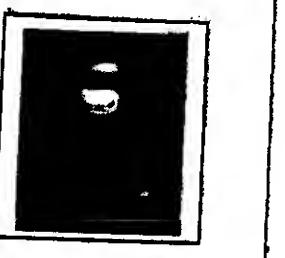
REGISTRATION OF DESIGNS

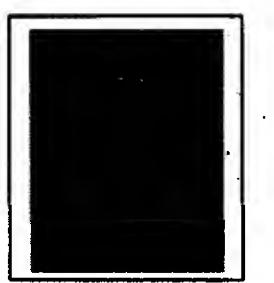
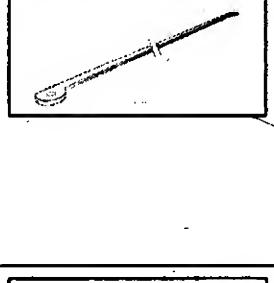
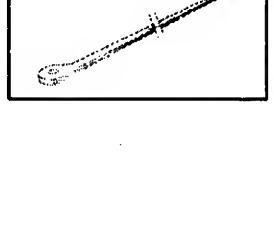
The following designs have been registered. They are open for public inspection from the date of registration. (Colour combination if any, is not shown in the representation)

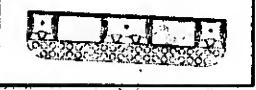
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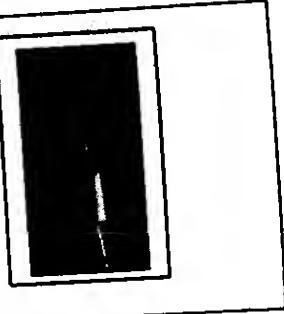
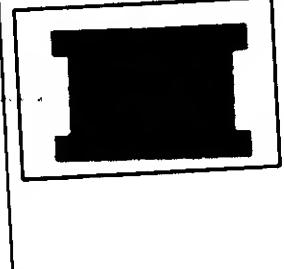
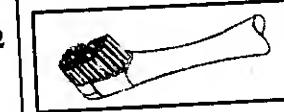
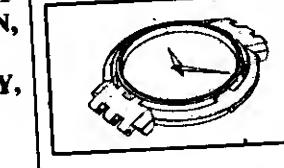
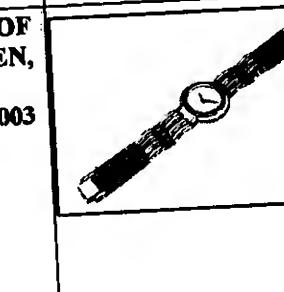
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| Class | 99-00 | No.193392. M/S. R.K. INDUSTRIES, AT 56, SAVITRI BLDG., L.B.S. MARG, SION, MUMBAI:-400 022, MAHARASHTRA, INDIA. "PICTURE WITHIN A FRAME", 8.10.2003. |  |
| Class. | 21-01 | No.193903. JUST KIDS WORLD, AT "KUMUD" BUNGLOW, 3C-28/29, OFF. NORTH MAIN ROAD, KOREGAON PARK, PUNE-411 001, MAHARASHTRA, INDIA. "TOY", 27.11.2003. |  |
| Class. | 99-00 | No.193394. M/S. R.K. INDUSTRIES, AT 56, SAVITRI BLDG., L.B.S. MARG, SION, MUMBAI:-400 022, MAHARASHTRA, INDIA. "PICTURE WITHIN A FRAME", 8.10.2003. |  |
| Class. | 99-00 | No.193387. M/S. R.K. INDUSTRIES, AT 56, SAVITRI BLDG., L.B.S. MARG, SION, MUMBAI:-400 022, MAHARASHTRA, INDIA. "PICTURE WITHIN A FRAME", 8.10.2003. |  |

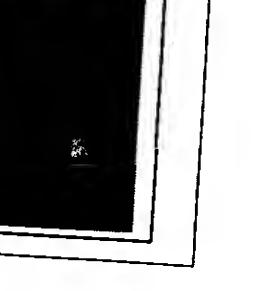
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| Class. | 12-16 | No.193378. M/S. MINDIA IMPCO LIMITED, AT B-73, WAZIRPUR INDUSTRIAL AREA, DELHI-110052 (INDIA). "VACUUM FUEL LOCK OFF", 25.09.2003. |  |
| Class. | 13-03 | No.193003. KISHORE INDUSTRIES, 143, ASHIRWAD INDUSTRIAL ESTATE, BLDG. NO.5, 1 ST FLOOR, RAM MANDIR ROAD, GOREGAON(W), MUMBAI:-400 104, MAHARASHTRA, (INDIA). "SWITCH COVER PLATE", 26.08.2003. |  |
| Class. | 15-01 | No.193377. M/S. MINDIA IMPCO LIMITED, AT B-73, WAZIRPUR INDUSTRIAL AREA, DELHI-110052 (INDIA). "CARBURETOR", 25.09.2003. |  |
| Class. | 15-01 | No.193907. RAM CHAND TARLOK NATH, 61, NAYA BANS, DELHI-110006, INDIA. "CONTAINER", 27.11.2003. |  |

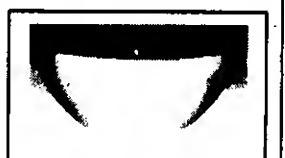
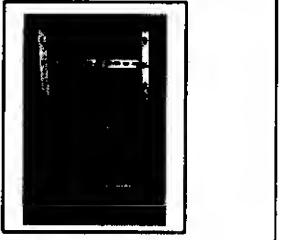
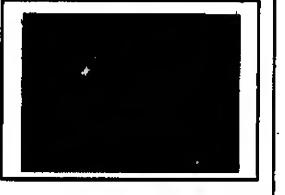
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| Class | 09-01 | No.194195. VEEPLAST HOUSEWARE PVT. LTD., OF SURVEY NO.655/1-A, DABHEL, NANIDAMAN- 396210, UNION TERRITORIES, INDIA, INDIAN COMPANY. "WATER BOTTLE" 06.01.2004 |  |
| Class | 07-07 | No.194138. PYRAMID PLASTICS OF B-30, ROYAL INDUSTRIAL ESTATE, 3 RD FLOOR, NAIGAUM "X" ROAD, WADALA, MUMBAI-400031, MAHARASHTRA, INDIA, "BUCKET" 23.12.2003 |  |
| Class | 07-99 | No.194137. PYRAMID PLASTICS OF B-30, ROYAL INDUSTRIAL ESTATE, 3 RD FLOOR, NAIGAUM "X" ROAD, WADALA, MUMBAI-400031, MAHARASHTRA, INDIA, "BRUSH HOLDERS GLASS TYPE" 23.12.2003 |  |
| Class | 07-01 | No.194196. VEEPLAST HOUSEWARE PVT. LTD., OF SURVEY NO.655/1-A, DABHEL, NANIDAMAN- 396210, UNION TERRITORIES, INDIA, INDIAN COMPANY. "LID" 06.01.2004 |  |

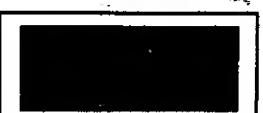
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| Class | 24-04 | No.192782. SIMPOLO CERAMICS OF OLD GHUNTU ROAD, MORBI-363 642, GUJARAT, INDIA, "URINAL" 07.08.2003 |  |
| Class | 14-02 | No.193118. MR. VINEET SHANKAR, 1079, 1 ST FLOOR, SECTOR 44-B, CHANDIGARH, AN INDIAN NATIONAL "KEY BOARD" 04.09.2003 |  |
| Class | 09-01 | No.194161. VEEPLAST HOUSEWARE PVT. LTD., OFF SURVEY NO.655/1-A, DABHEL, NANIDAMAN-396210, UNION TERRITORIES, INDIA, INDIAN COMPANY. "WATER JUG" 30.12.2003 |  |
| Class | 08-03 | No.192552. ELSA MAY SNAPE, 22, BUNDAROO STREET, BOWRAL NSW 2576, AUSTRALIA. "HACKSAW BLADE" 14.02.2003 (RECIPROCITY, AUSTRALIA) |  |
| Class | 08-03 | No.192554. ELSA MAY SNAPE, 22, BUNDAROO STREET, BOWRAL NSW 2576, AUSTRALIA. "HACKSAW BLADE" 14.02.2003 (RECIPROCITY, AUSTRALIA) |  |

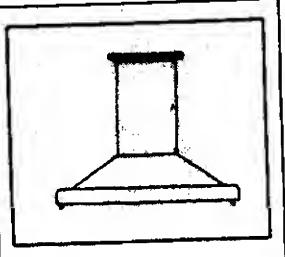
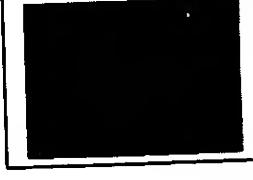
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| Class | 12-11 | No.193572. G.G. CYCLE INDUSTRIES, OF CAMPA COLA ROAD, OPPOSITE POLICE CHOWKI, G.T. ROAD, DHANDARI KALAN, LUDHIANA-141010, (PUNJAB), "BI-CYCLE CARRIER" 24.10.2003 |  |
| Class | 12-16 | No.193879. M/S. AUTO SHINES INDIA, AN INDIAN PROPRIETORY CONCERN, AT ZB-21/487, DILSHAD GARDEN, G.T. ROAD, SHAHDRA, DELHI-1100095 (INDIA). "WHEEL COVER" 24.11.2003 |  |
| Class | 09-08 | No.192717. INTER IKEA SYSTEMS B.V., OF OL OF PALMESTRAAT 1, NL-2616 LN DELFT, THE NETHERLANDS. "LOADING LEDGE" 11.02.2003 (RECIPROCITY, SWEDISH DESIGN APPLICATION) |  |
| Class | 13-03 | No.193249. G. K. INTERNATIONAL, OF 38-39, PLOT NO. 4, SITE IV INDUSTRIAL AREA, SAHIBABAD (U.P.) INDIA. "MODULAR SWITCH PLATE" 15.09.2003 |  |

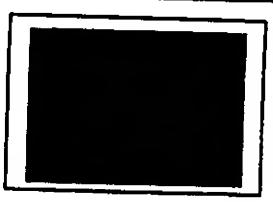
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| Class | 19-99 | No.192798. PIDLITE INDUSTRIES LTD., OF REGENT CHAMBERS, 7 TH FLOOR, JAMNALAL BAJAJ MARG, NARIMAN POINT, MUMBAI-400 021, MAHARASHTRA, INDIA. "ADHESIVE DISPENSER" 08.08.2003 |  |
| Class | 08-08 | No.193979. E.I.DUPONT INDIA LIMITED, AN INDIAN COMPANY AT DLF PLAZA TOWER 8 TH FLOOR, DLF QUTAB ENCLAVE, PHASE-I, GURGAON-122 002, HARYANA, INDIA. "RAIL PAD" 02.12.2003 |  |
| Class | 04-02 | No.191474. COLGATE-PALMOLIVE COMPANY OF 300 PARK AVENUE, NEW YORK, U.S.A. 10022, A US COMPANY. "POWERED TOOTHBRUSH" 12.09.2002 (RECIPROCITY, U.S.A.) |  |
| Class | 10-07 | No.193263. MOVADO WATCH COMPANY S.A., OF BETTLACHSTRASSE 8, CH-2540 GRENCHEN, SWITZERLAND. "WATCH CASE" 01.04.2003 (RECIPROCITY, U.S.A.) |  |
| Class | 10-07 | No.193264. MOVADO WATCH COMPANY S.A., OF BETTLACHSTRASSE 8, CH-2540 GRENCHEN, SWITZERLAND. "WATCH BRACELET" 01.04.2003 (RECIPROCITY, U.S.A.) |  |

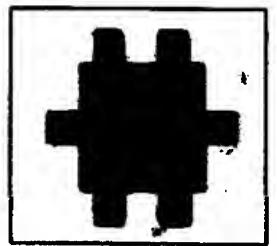
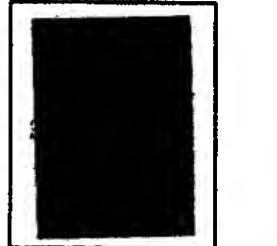
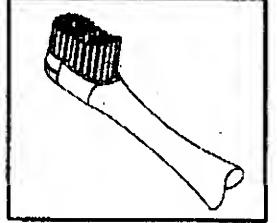
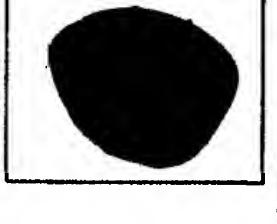
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| Class | 05-05 | No.194297. THE RISHABH VELVELEEN LIMITED, AT 9 TH KM, HARDWAR-DELHI ROAD, NEAR RANIPUR TOLL BARRIER, JWALAPUR, HARDWAR:- 249 407, U.P., INDIA. "TEXTILE FABRIC" 13.01.2004 |  |
| Class | 10-04 | No.191849. ELECTRONICA MECHATRONIC SYSTEMS (I) PVT. LTD., AT ELEKTRA HOUSE, 691/1A PUNE-SATARA ROAD, PUNE- 411 037, MAHARASHTRA, INDIA. "LINER SCALE" 11.04.2003 |  |
| Class | 09-01 | No.193010. DABUR INDIA LIMITED, AT 8/3, ASAF ALI ROAD, NEW DELHI: -110 002, INDIA. "CONTAINER" 26.08.2003 |  |
| Class | 02-04 | No.194118. GLORY FOOTWEAR PVT. LTD., J-12, UDYOG NAGAR, ROHTAK ROAD, DELHI: -110 041, DELHI, INDIA. "FOOTWEAR" 26.12.2003 |  |
| Class | 06-06 | No.193528. DARPARN SHAH SOLE PROPRIETOR OF VIRAJ INDIA OF LUCKY INDUSTRIAL ESTATE, UDHYOGNAGAR, S.V. ROAD, GOREGAON (W), MUMBAI-400062, MAHARASHTRA, INDIA. "CASTOR WHEEL" 16.10.2003 |  |

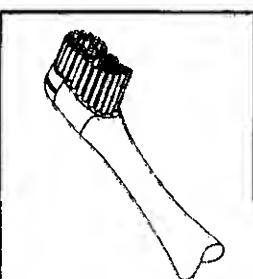
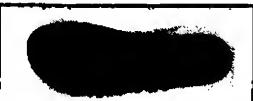
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| Class | 23-02 | No.193529. SIMPOLO CERAMICS OF OLD GHUNTU ROAD, MORBI-363 642, GUJARAT, INDIA, "WASH BASIN" 16.10.2003 |  |
| Class | 23-02 | No.193530. SIMPOLO CERAMICS OF OLD GHUNTU ROAD, MORBI-363 642, GUJARAT, INDIA, "WASH BASIN" 16.10.2003 |  |
| Class | 11-01 | No.192973. TARA JEWELS EXPORTS PVT. LIMITED, OF G-44, G & J COMPLEX 1, SEEPZ, ANDHERI (EAST), MUMBAI- 400 099, MAHARASHTRA, INDIA, INDIAN. "RING" 22.08.2003 |  |
| Class | 25-04 | No.192504. M/S. PROFAB ENGINEERS PVT. LTD., OF PLOT NO.W-310, T.T.C. INDL. AREA, SERVICE ROAD ADJ TO WATER PIPELINE, OPP. ANTHONY GARAGE, RABALE, NAVI MUMBAI- 400 701, MAHARASHTRA, INDIA. "LADDER" 03.07.2003 |  |
| Class | 10-04 | No.191848. ELECTRONICA MECHATRONIC SYSTEMS (I) PVT. LTD., AT ELEKTRA HOUSE, 691/1A PUNE-SATARA ROAD, PUNE- 411 037, MAHARASHTRA, INDIA. "LINER SCALE" 11.04.2003 |  |

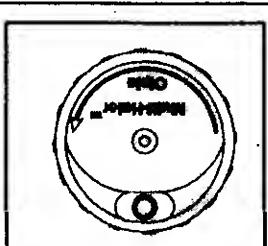
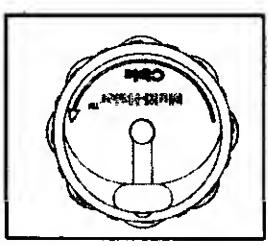
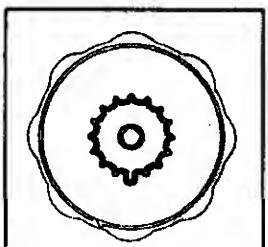
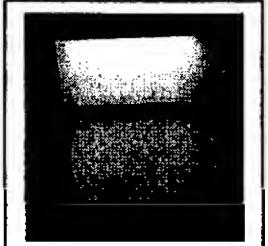
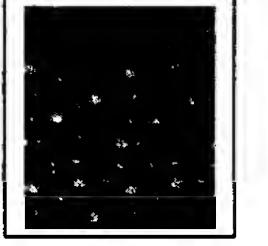
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| Class | 02-04 | No.194033. M/S. TREL A FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C,INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 18.12.2003 |  |
| Class | 02-04 | No.192635. M/S. TREL A FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C,INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 22.07.2003 |  |
| Class | 02-04 | No.192634. M/S. TREL A FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C,INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 22.07.2003 |  |
| Class | 02-04 | No.192633. M/S. TREL A FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C,INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 22.07.2003 |  |
| Class | 02-04 | No.192632. M/S. TREL A FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C,INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 22.07.2003 |  |

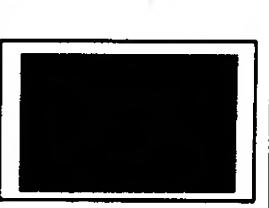
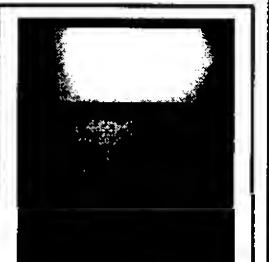
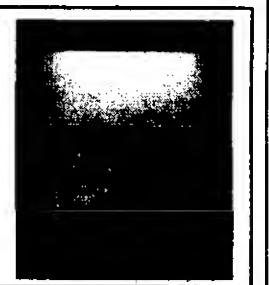
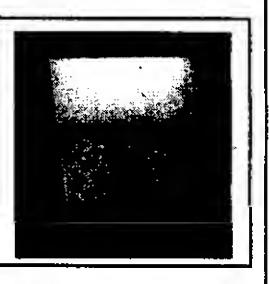
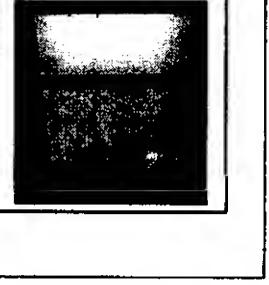
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| Class | 09-07 | No.192103. ASAHI KASEI KABUSHIKI KAISHA, 2-6 DOJIMAHAMA 1-CHOME, KITA-KU, OSAKA-SHI, OSAKA 530-8205 JAPAN, A JAPANESE COMPANY. "LIQUID FILTER CAP" 15.11.2002 (RECIPROCITY, JAPAN) |  |
| Class | 07-02 | No.193013. JAI SHREE METAL INDUSTRIES OF GALLI NO.7, NEAR YAD RAM MANDIR, CHAJIUV PUR, EAST BABAR PUR, SHAHDARA, DELHI: - 110 032, INDIA, "PRESSURE COOKER" 27.08.2003 |  |
| Class | 06-11 | No.193203. M/S. SARASWATI EXPORTS, AN INDIAN PARTNERSHIP FIRM OF 3 GANESH COLONY, BEHIND GOLIMAR GARDEN, AMER ROAD, JAIPUR-302002, RAJASTHAN INDIA. "CARPET" 15.09.2003 |  |
| Class | 06-11 | No.193205. M/S. SARASWATI EXPORTS, AN INDIAN PARTNERSHIP FIRM OF 3 GANESH COLONY, BEHIND GOLIMAR GARDEN, AMER ROAD, JAIPUR-302002, RAJASTHAN INDIA. "CARPET" 15.09.2003 |  |
| Class | 06-11 | No.193204. M/S. SARASWATI EXPORTS, AN INDIAN PARTNERSHIP FIRM OF 3 GANESH COLONY, BEHIND GOLIMAR GARDEN, AMER ROAD, JAIPUR-302002, RAJASTHAN INDIA. "CARPET" 15.09.2003 |  |

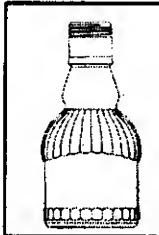
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| Class | 06-11 | No.193202. M/S. SARASWATI EXPORTS, AN INDIAN PARTNERSHIP FIRM OF 3 GANESH COLONY, BEHIND GOLIMAR GARDEN, AMER ROAD, JAIPUR-302002, RAJASTHAN INDIA. "CARPET" 15.09.2003 |  |
| Class | 06-11 | No.193209. M/S. SARASWATI EXPORTS, AN INDIAN PARTNERSHIP FIRM OF 3 GANESH COLONY, BEHIND GOLIMAR GARDEN, AMER ROAD, JAIPUR-302002, RAJASTHAN INDIA. "CARPET" 15.09.2003 |  |
| Class | 09-05 | No.192865. HARESH MEHTA, AT, JAYANT HOUSE, BAIL BAZAR, ANDHERI-KURLA ROAD, KURLA, MUMBAI -400 070, MAHARASHTRA, INDIA. "BAG" 13.08.2003 |  |
| Class | 06-11 | No.193206. M/S. SARASWATI EXPORTS, AN INDIAN PARTNERSHIP FIRM OF 3 GANESH COLONY, BEHIND GOLIMAR GARDEN, AMER ROAD, JAIPUR-302002, RAJASTHAN INDIA. "CARPET" 15.09.2003 |  |
| Class | 02-04 | No.194061. DHUPAR SHOE AID(P) LIMITED, AN INDIAN COMPANY AT 7/82, TILAK NAGAR, KANPUR (U.P.), "SOLE FOR FOOTWEAR" 22.12.2003 |  |

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| Class | 21-01 | No.193986. M/S. GIRNAR INTERNATIONAL, 18, KAMAL BUILDING, 1 ST FLOOR, SWADESHI MARKET, SADAR BAZAR, DELHI-110006, (INDIA). "BLOCK (TOY)" 04.12.2003 |  |
| Class | 05-05 | No.192939. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, "TEXTILE FABRIC" 18.08.2003 |  |
| Class | 04-02 | No.191586. COLGATE-PALMOLIVE COMPANY OF 300 PARK AVENUE, NEW YORK, U.S.A. 10022, A US COMPANY. "TOOTHBRUSH" 25.09.2002 (RECIPROCITY, U.S.A.) |  |
| Class | 02-04 | No.194034. M/S. TRELA FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 18.12.2003 |  |
| Class | 09-05 | No.192864, HARESH MEHTA, AT, JAYANT HOUSE, BAIL BAZAR, ANDHERI-KURLA ROAD, KURLA, MUMBAI -400 070, MAHARASHTRA, INDIA. "RAG" 13.08.2003 |  |

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| Class | 04-02 | No.191585. COLGATE-PALMOLIVE COMPANY OF 300 PARK AVENUE, NEW YORK, U.S.A. 10022, A US COMPANY. “TOOTHBRUSH” 25.09.2002 (RECIPROCITY, U.S.A.) |  |
| Class | 04-02 | No.191584. COLGATE-PALMOLIVE COMPANY OF 300 PARK AVENUE, NEW YORK, U.S.A. 10022, A US COMPANY. “TOOTHBRUSH” 25.09.2002 (RECIPROCITY, U.S.A.) |  |
| Class | 02-04 | No.194238. M/S. TRELA FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA-282 007, U.P.,(INDIA). “SOLE FOR FOOTWEAR” 18.12.2003 |  |
| Class | 06-11 | No.193207. M/S. SARASWATI EXPORTS, AN INDIAN PARTNERSHIP FIRM OF 3 GANESH COLONY, BEHIND GOLIMAR GARDEN, AMER ROAD, JAIPUR-302002, RAJASTHAN INDIA. “CARPET” 15.09.2003 |  |
| Class | 06-11 | No.193208. M/S. SARASWATI EXPORTS, AN INDIAN PARTNERSHIP FIRM OF 3 GANESH COLONY, BEHIND GOLIMAR GARDEN, AMER ROAD, JAIPUR-302002, RAJASTHAN INDIA, “CARPET” 15.09.2003 |  |

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| Class | 28-01 | No.193303. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "TOP CAP OF DRY POWDER INHALER" 22.09.2003 |  |
| Class | 28-01 | No.193304. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "DRY POWDER INHALER" 22.09.2003 |  |
| Class | 28-01 | No.193301. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "BASE CAP OF DRY POWDER INHALER" 22.09.2003 |  |
| Class | 20-03 | No.192403. SANJAY PRAKASH, G-43, 2 ND FLOOR, JANGPURA EXTN., NEW DELHI-110 014, OF INDIAN NATIONALITY. "STREET SIGN" 19.06.2003 |  |
| Class | 05-05 | No.194179. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, "TEXTILE FABRIC" 05.01.2004 |  |

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| Class | 05-05 | No.194092. PARRY MURRAY & CO. LTD. A BRITISH COMPANY OF UNIT 12 SAXON BUSINESS CENTRE, WINDSOR AVENUE, LONDON SW 19 2RR, UK. "TEXTILE FABRIC" 24.12.2003 |  |
| Class | 20-03 | No.192407. SANJAY PRAKASH, G-43, 2 ND FLOOR, JANGPURA EXTN., NEW DELHI:-110 014, OF INDIAN NATIONALITY. "STREET SIGN" 19.06.2003 |  |
| Class | 20-03 | No.192406. SANJAY PRAKASH, G-43, 2 ND FLOOR, JANGPURA EXTN., NEW DELHI:-110 014, OF INDIAN NATIONALITY. "STREET SIGN" 19.06.2003 |  |
| Class | 20-03 | No.192404. SANJAY PRAKASH, G-43, 2 ND FLOOR, JANGPURA EXTN., NEW DELHI:-110 014, OF INDIAN NATIONALITY. "STREET SIGN" 19.06.2003 |  |
| Class | 20-03 | No.192405. SANJAY PRAKASH, G-43, 2 ND FLOOR, JANGPURA EXTN., NEW DELHI:-110 014, OF INDIAN NATIONALITY. "STREET SIGN" 19.06.2003 |  |

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| Class. | 09-01 | No.192586. BDA LIMITED, AT NO.12, EVERGREEN INDUSTRIAL ESTATE, SHAKTI MILLS LANE, MAHALAKSHMI, MUMBAI:-400 011, MAHARASHTRA, INDIA. "BOTTLE", 15.7.2003. |  |
| Class. | 09-01 | No.192825. BDA LIMITED, AT NO.12, EVERGREEN INDUSTRIAL ESTATE, SHAKTI MILLS LANE, MAHALAKSHMI, MUMBAI:-400 011, MAHARASHTRA, INDIA. "BOTTLE", 8.8.2003. |  |
| Class. | 09-01 | No.192589. BDA LIMITED, AT NO.12, EVERGREEN INDUSTRIAL ESTATE, SHAKTI MILLS LANE, MAHALAKSHMI, MUMBAI:-400 011, MAHARASHTRA, INDIA. "BOTTLE", 8.8.2003. |  |

Dr. S. N. MAITY
Controller General of Patents, Designs & Trade Marks